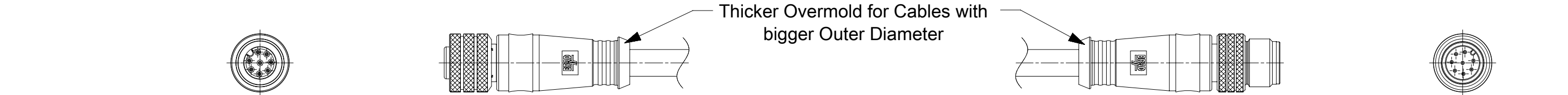
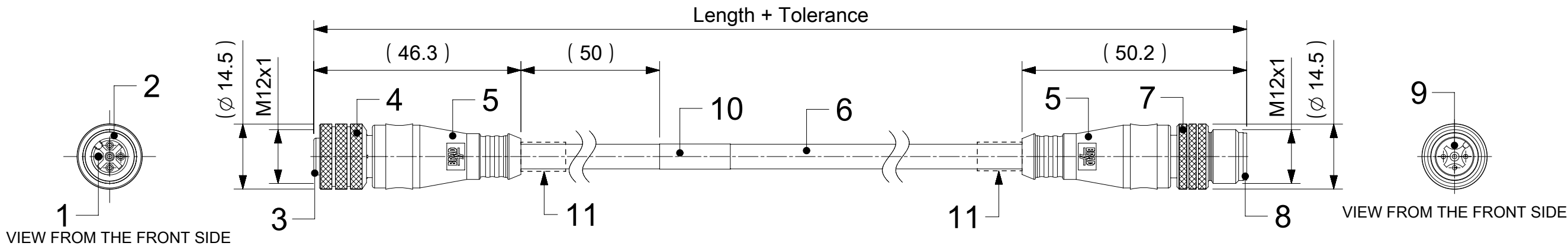


FEMALE PLUG M12 STRAIGHT TO MALE PLUG M12 STRAIGHT



NOTES:

RATED VOLTAGE: 3, 4 contacts 250V per IEC 60664  
5 contacts 60V per IEC 60664  
5 contacts 250V per UL 2238  
8 contacts 30V per IEC 60664

RATED CURRENT: 3, 4, 5 contacts 4A  
8 contacts 2A

PROTECTION CLASS: IP 67  
TEMPERATURE: -25°C / +85°C

CONTACTS POSITION FRONT VIEW:

|                                    | 3 CONTACTS |       | 4 CONTACTS |       | 5 CONTACTS |       | 8 CONTACTS |        |
|------------------------------------|------------|-------|------------|-------|------------|-------|------------|--------|
| FEMALE                             |            |       |            |       |            |       |            |        |
| MALE                               |            |       |            |       |            |       |            |        |
| CONNECTIONS                        | PIN        | WIRE  | PIN        | WIRE  | PIN        | WIRE  | PIN        | WIRE   |
|                                    | 1          | BROWN | 1          | BROWN | 1          | BROWN | 1          | WHITE  |
|                                    | 2          | -     | 2          | WHITE | 2          | WHITE | 2          | BROWN  |
|                                    | 3          | BLUE  | 3          | BLUE  | 3          | BLUE  | 3          | GREEN  |
|                                    | 4          | BLACK | 4          | BLACK | 4          | BLACK | 4          | YELLOW |
|                                    |            |       |            |       | 5          | GREY  | 5          | GREY   |
|                                    |            |       |            |       |            |       | 6          | PINK   |
|                                    |            |       |            |       |            |       | 7          | BLUE   |
| CODING REQUIRED TO IEC 61076-2-101 |            |       |            |       |            |       |            |        |

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

|      |               |                     |               |                            |
|------|---------------|---------------------|---------------|----------------------------|
| 11   | SEE SHEET 2   | ID CARRIER          | PVC           | TRANSPARENT                |
| 10   | 1             | LABEL YELLOW        | VINYL         | -                          |
| 9    | 3 / 4 / 5 / 8 | CONTACT MALE        | SEE PART LIST | SELECTIVE GOLD OVER NICKEL |
| 8    | 1             | INSERT MALE BLACK   | TPU           | -                          |
| 7    | 1             | COUPLING NUT MALE   | -             | -                          |
| 6    | -             | CABLE               | SEE SHEET 2   | -                          |
| 5    | -             | OVERMOULDING BLACK  | TPU           | -                          |
| 4    | 1             | COUPLING NUT FEMALE | -             | -                          |
| 3    | 1             | INSERT FEMALE BLACK | PUR           | -                          |
| 2    | 1             | O-RING RED          | FPM           | -                          |
| 1    | 3 / 4 / 5 / 8 | CONTACT FEMALE      | SEE PART LIST | SELECTIVE GOLD OVER NICKEL |
| ITEM | QTY.          | DESCRIPTION         | MATERIAL      | FINISH                     |

|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  |                |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------|--|------------------------|--|--------------------------------------------------------|--|----------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                      |  |                        |  |                                                        |  |                |  |
| FUNCTIONAL SYMBOLS                                                                                                                            |  | DIMENSION UNITS                                      |  | SCALE                  |  | CURRENT REV DESC: NEW P/N'S ADDED TO THE DRAWING 12335 |  |                |  |
| E A = 0                                                                                                                                       |  | mm                                                   |  | 1:1                    |  | molex                                                  |  |                |  |
| E = 0                                                                                                                                         |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |                        |  |                                                        |  |                |  |
| E = 0                                                                                                                                         |  | ANGULAR TOL ± 1.0 °                                  |  |                        |  |                                                        |  |                |  |
| DIVISIONAL SYMBOLS                                                                                                                            |  | EC NO: 769491                                        |  |                        |  |                                                        |  |                |  |
|                                                                                                                                               |  | 4 PLACES                                             |  | ±                      |  | DRWN: VHANDI                                           |  | 2023/10/30     |  |
|                                                                                                                                               |  | 3 PLACES                                             |  | ±                      |  | CHK'D: RSILLER                                         |  | 2023/11/21     |  |
|                                                                                                                                               |  | 2 PLACES                                             |  | ± 0.05                 |  | APPR: RSILLER                                          |  | 2023/11/21     |  |
|                                                                                                                                               |  | 1 PLACE                                              |  | ± 0.3                  |  | INITIAL REVISION:                                      |  |                |  |
|                                                                                                                                               |  | 0 PLACES                                             |  | ± 0.5                  |  | DRWN: JMARSZALEK                                       |  | 2016/09/16     |  |
|                                                                                                                                               |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | THIRD ANGLE PROJECTION |  | DRAWING                                                |  | SERIES         |  |
|                                                                                                                                               |  |                                                      |  |                        |  | A3-SIZE                                                |  | 120066         |  |
|                                                                                                                                               |  |                                                      |  |                        |  | DOCUMENT NUMBER                                        |  | DOC TYPE       |  |
|                                                                                                                                               |  |                                                      |  |                        |  | 1200668084                                             |  | PSD            |  |
|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  | DOC PART       |  |
|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  | 000            |  |
|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  | REVISION       |  |
|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  | A17            |  |
|                                                                                                                                               |  |                                                      |  |                        |  | MATERIAL NUMBER                                        |  | CUSTOMER       |  |
|                                                                                                                                               |  |                                                      |  |                        |  | SEE SHEET 3-4                                          |  | GENERAL MARKET |  |
|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  | SHEET NUMBER   |  |
|                                                                                                                                               |  |                                                      |  |                        |  |                                                        |  | 1 OF 4         |  |

**ENGINEERING NO. - NUMERICAL CODE** (Available parts see PART LIST table. Other parts available upon request).

## OPTIONS

COUPLING NUTS  
FEMALE MALE

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 8 | X | 0 | 3 | 0 | X | X | X | X | X | X | X | X |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

88=Micro-Change  
M12x1  
Double ended

Contacts:  
3=3 Contacts  
4=4 Contacts  
5=5 Contacts  
8=8 Contacts

Heads style:  
030=Plug Female Straight  
to Plug Male Straight

Cable type: See Table

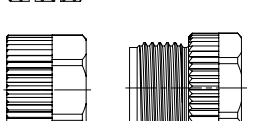
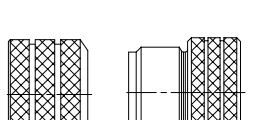
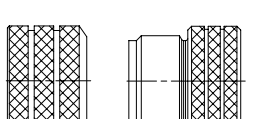
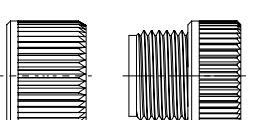
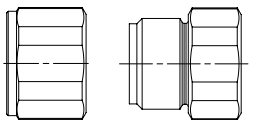
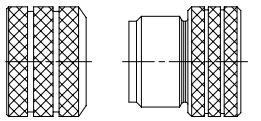
Units:  
M=Meter  
C=Centimeter

Length  
Examples:  
005=0.5 unit  
010=1 unit  
100=10 units

Overmold color:  
Blank (Standard)=Black  
A=Grey / G=Black / Y=Yellow

Coupling Nut:  
Blank (Standard) & 3=Knurled Brass Ni Plated  
1=Hexagonal Stainless steel \_\_\_\_\_  
5=Knurled Derlin \_\_\_\_\_  
7=Knurled Brass Ni Plated, Teflon Coated \_\_\_\_\_  
8=Type 316 stainless steel \_\_\_\_\_  
9=Knurled / Hexagonal Brass Ni Plated SW13

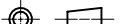
H= 2 pcs. of I/D Carrier PVC Transparent



## CABLE INFORMATION (for more information see Cable Data Sheet).

| CABLE TYPE | NO. OF WIRES  | CROSS SECTION | CABLE JACKET    | UL             | CSA                      | STATIC: TEMP. / BENDING RADIUS | DYNAMIC: TEMP. / BENDING RADIUS | DRAG CHAIN                                          | SHIELD |
|------------|---------------|---------------|-----------------|----------------|--------------------------|--------------------------------|---------------------------------|-----------------------------------------------------|--------|
| E02        | 3 / 4 / 5 / 8 | 0.25mm²       | PVC BLACK       | UL 2464/1729   | C22.2 I/II A/B 80°C/300V | -30°C to +80°C, 10xO.D.        | -10°C to +80°C, 15xO.D.         | -                                                   | -      |
| E03        | 3 / 4 / 5     | 0.34mm²       | PVC BLACK       | UL 2464/1729   | C22.2 I/II A/B 80°C/300V | -30°C to +80°C, 10xO.D.        | -10°C to +80°C, 15xO.D.         | -                                                   | -      |
| H08        | 3 / 4 / 5 / 8 | 0.25mm²       | PUR BLACK LS0H  | UL 21198/10493 | C22.2 I/II A/B 80°C/300V | -40°C to +80°C, 5xO.D.         | -25°C to +80°C, 10xO.D.         | 2 000 000 cycles at 20°C, Temp. range +5°C to +60°C | -      |
| H09        | 3 / 4 / 5     | 0.34mm²       | PUR BLACK LS0H  | UL 21198/10493 | C22.2 I/II A/B 80°C/300V | -40°C to +80°C, 5xO.D.         | -25°C to +80°C, 10xO.D.         | 2 000 000 cycles at 20°C, Temp. range +5°C to +60°C | -      |
| P02        | 3 / 4 / 5 / 8 | 0.25mm²       | PUR / PVC BLACK | -              | -                        | -30°C to +80°C, 7xO.D.         | -5°C to +80°C, 15xO.D.          | -                                                   | -      |
| P03        | 3 / 4 / 5     | 0.34mm²       | PUR / PVC BLACK | -              | -                        | -30°C to +80°C, 7xO.D.         | -5°C to +80°C, 15xO.D.          | -                                                   | -      |

| CABLE LENGTH TOLERANCES |                          |                        |
|-------------------------|--------------------------|------------------------|
| OVER [mm]               | UP TO AND INCLUDING [mm] | TOLERANCES [mm]        |
| 0                       | 305                      | +19                    |
| 305                     | 915                      | +45                    |
| 915                     | 1830                     | +56                    |
| 1830                    | 3660                     | +89                    |
| 3660                    | 7320                     | +165                   |
| 7320                    | 14640                    | +317                   |
| 14640                   | 30500                    | +610                   |
| 30500                   | >                        | +2% OF FINISHED LENGTH |

|                                                                                       |                                                                                                                                               |         |                             |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------|--------|----------------------------------------------------------------------------------|-----------------|-----------------------------------|----------------|----------|--------------|----------|--|-----|--|
| FUNCTIONAL SYMBOLS                                                                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |         |                             |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
|                                                                                       | DIMENSION UNITS                                                                                                                               |         | SCALE                       |        | CURRENT REV DESC: NEW P/N'S ADDED TO THE DRAWING 12335                           |                 | <div>molex</div>                  |                |          |              |          |  |     |  |
|                                                                                       | mm                                                                                                                                            |         | 1:1                         |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
|                                                                                       | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |         | ANGULAR TOL ± 1.0 °         |        |                                                                                  |                 | CSE M12 XP AC FE STR MA STR XM DE |                |          |              |          |  |     |  |
| 4 PLACES ±                                                                            |                                                                                                                                               |         |                             |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
| DIVISIONAL SYMBOLS                                                                    | 3 PLACES ±                                                                                                                                    |         | EC NO: 769491               |        | DRWN: VHANDI 2023/10/30<br>CHK'D: RSILLER 2023/11/21<br>APPR: RSILLER 2023/11/21 |                 | PRODUCT CUSTOMER DRAWING          |                |          |              |          |  |     |  |
|                                                                                       | 2 PLACES ± 0.05                                                                                                                               |         | INITIAL REVISION:           |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
|                                                                                       | 1 PLACES ± 0.3                                                                                                                                |         | DRWN: JMARSZALEK 2016/09/16 |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
|                                                                                       | 0 PLACES ± 0.5                                                                                                                                |         | APPR: RSILLER 2016/12/08    |        | DOCUMENT NUMBER                                                                  |                 | DOC TYPE                          |                | DOC PART |              | REVISION |  |     |  |
|                                                                                       | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                                          |         |                             |        |                                                                                  |                 | 1200668084                        |                | PSD      |              | 000      |  | A17 |  |
|                                                                                       |                                                                                                                                               |         |                             |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
| THIRD ANGLE PROJECTION                                                                |                                                                                                                                               | DRAWING |                             | SERIES |                                                                                  | MATERIAL NUMBER |                                   | CUSTOMER       |          | SHEET NUMBER |          |  |     |  |
|                                                                                       |                                                                                                                                               |         |                             |        |                                                                                  |                 |                                   |                |          |              |          |  |     |  |
|  |                                                                                                                                               | A3-SIZE |                             | 120066 |                                                                                  | SEE SHEET 3-4   |                                   | GENERAL MARKET |          | 2 OF 4       |          |  |     |  |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2023/11/21 | 12:03:28 |
|-----------------|----|--------------|------------|----------|

|   |                                     |                |      |                                     |                |      |                                     |                |      |                                     |               |       |
|---|-------------------------------------|----------------|------|-------------------------------------|----------------|------|-------------------------------------|----------------|------|-------------------------------------|---------------|-------|
|   | 10                                  | 9              | 8    | 7                                   | 6              | 5    | 4                                   | 3              | 2    | 1                                   |               |       |
|   | PART LIST                           |                |      |                                     |                |      |                                     |                |      |                                     |               |       |
| F | MOLEX PN   Engineering No.   Length |                |      | MOLEX PN   Engineering No.   Length |                |      | MOLEX PN   Engineering No.   Length |                |      | MOLEX PN   Engineering No.   Length |               |       |
|   | 3P CABLE E03                        |                |      | 1200669423   884030E03M025   2.5m   |                |      | 1200668981   885030E03M040H   4m    |                |      | 4P CABLE H08                        |               |       |
|   | 1200070081                          | 883030E03M006  | 0.6m | 1200070475                          | 884030E03M030  | 3m   | 1200071948                          | 885030E03M040  | 4m   | 1200668689                          | 884030H08M030 | 3m    |
|   | 1200669153                          | 883030E03M0101 | 1m   | 1200669424                          | 884030E03M035  | 3.5m | 1200070969                          | 885030E03M050  | 5m   | 8P CABLE H08                        |               |       |
|   | 1200070083                          | 883030E03M010  | 1m   | 1200072092                          | 884030E03M040  | 4m   | 1200668982                          | 885030E03M060H | 6m   | 1200669314                          | 888030H08C250 | 0.25m |
| E | 1200071006                          | 883030E03M020H | 2m   | 1200072172                          | 884030E03M050H | 5m   | 1200072697                          | 885030E03M060  | 6m   | 1200669310                          | 888030H08M005 | 0.5m  |
|   | 1200070086                          | 883030E03M0205 | 2m   | 1200071707                          | 884030E03M0505 | 5m   | 1200668652                          | 885030E03M070  | 7m   | 1200669311                          | 888030H08M008 | 0.8m  |
|   | 1200070085                          | 883030E03M020  | 2m   | 1200072744                          | 884030E03M0501 | 5m   | 1200668980                          | 885030E03M080H | 8m   | 1200668491                          | 888030H08M010 | 1m    |
|   | 1200070088                          | 883030E03M030  | 3m   | 1200060049                          | 884030E03M050  | 5m   | 1200071583                          | 885030E03M080  | 8m   | 1200669312                          | 888030H08M012 | 1.2m  |
|   | 1200668370                          | 883030E03M040  | 4m   | 1200071596                          | 884030E03M060  | 6m   | 1200669905                          | 885030E03M085H | 8.5m | 1200669313                          | 888030H08M015 | 1.5m  |
|   | 1200070092                          | 883030E03M0505 | 5m   | 1200668786                          | 884030E03M070  | 7m   | 1200669906                          | 885030E03M090H | 9m   | 1200669117                          | 888030H08M040 | 4m    |
|   | 1200070091                          | 883030E03M050  | 5m   | 1200669508                          | 884030E03M080  | 8m   | 1200668347                          | 885030E03M100  | 10m  | 1200669212                          | 888030H08M050 | 5m    |
|   | 1200669511                          | 883030E03M060  | 6m   | 1200071881                          | 884030E03M1005 | 10m  | 1200669907                          | 885030E03M110H | 11m  | 1200669958                          | 888030H08M070 | 7.0m  |
|   | 1200669499                          | 883030E03M080  | 8m   | 1200070476                          | 884030E03M100  | 10m  | 1200668674                          | 885030E03M150  | 15m  | 1200668774                          | 888030H08M100 | 10m   |
|   | 1200070093                          | 883030E03M100  | 10m  | 1200072544                          | 884030E03M120  | 12m  | 1200668487                          | 885030E03M200  | 20m  | 1200669161                          | 888030H08M150 | 15m   |
|   | 1200669500                          | 883030E03M120  | 12m  | 1200669509                          | 884030E03M140  | 14m  | 1200668521                          | 885030E03M250  | 25m  | 1200669437                          | 888030H08M200 | 20m   |
|   | 1200669501                          | 883030E03M140  | 14m  | 1200071793                          | 884030E03M1501 | 15m  | 1200668784                          | 885030E03M300  | 30m  | 1200669955                          | 888030H08M300 | 30m   |
|   | 1200669502                          | 883030E03M160  | 16m  | 1200071715                          | 884030E03M150  | 15m  | 1200668785                          | 885030E03M350  | 35m  |                                     |               |       |
| D | 1200669510                          | 884030E03M160  | 16m  | 1200669883                          | 884030E03M180H | 18m  | 3P CABLE E02                        |                |      | 3P CABLE H09                        |               |       |
|   | 1200669503                          | 883030E03M180  | 18m  | 1200071199                          | 884030E03M200  | 20m  | 1200668662                          | 883030E02M006  | 0.6m | 1200668373                          | 883030H09M006 | 0.6m  |
|   | 1200669522                          | 883030E03M200  | 20m  | 1200668718                          | 884030E03M250  | 25m  | 1200669609                          | 883030E02M0201 | 2m   | 1200668374                          | 883030H09M010 | 1m    |
|   | 1200669523                          | 883030E03M250  | 25m  | 1200668719                          | 884030E03M300  | 30m  | 1200669561                          | 883030E02M050  | 5m   | 1200669134                          | 883030H09M015 | 1.5m  |
|   | 4P CABLE E03                        |                |      | 120066                              |                |      |                                     |                |      |                                     |               |       |

\* - Part No. with Yellow PVC overmolding

FORMAT: master-tb-prod-A3  
REVISION: J1  
DATE: 2021/05/01

A

|   |              |                |      |                 |   |   |        |   |   |   |   |
|---|--------------|----------------|------|-----------------|---|---|--------|---|---|---|---|
|   | 10           | 9              | 8    | 7               | 6 | 5 | 4      | 3 | 2 | 1 |   |
|   | PART LIST    |                |      |                 |   |   |        |   |   |   |   |
| F | MOLEX PN     |                |      | Engineering No. |   |   | Length |   |   |   | F |
|   | 1200668174   |                |      | 884030H09M030   |   |   | 3m     |   |   |   |   |
|   | 1200668380   |                |      | 884030H09M040   |   |   | 4m     |   |   |   |   |
|   | 1200668244   |                |      | 884030H09M050   |   |   | 5m     |   |   |   |   |
|   | 1200668550   |                |      | 884030H09M050H  |   |   | 5m     |   |   |   |   |
|   | 1200668737   |                |      | 884030H09M055   |   |   | 5.5m   |   |   |   |   |
|   | 1200669926   |                |      | 884030H09M065H  |   |   | 6.5m   |   |   |   |   |
|   | 1200669927   |                |      | 884030H09M070H  |   |   | 7m     |   |   |   |   |
|   | 1200669931   |                |      | 884030H09M075H  |   |   | 7.5m   |   |   |   |   |
| E | 1200669932   |                |      | 884030H09M080H  |   |   | 8m     |   |   |   | E |
|   | 1200668381   |                |      | 884030H09M100   |   |   | 10m    |   |   |   |   |
|   | 5P CABLE H09 |                |      |                 |   |   |        |   |   |   |   |
|   | 1200668509   | 885030H09M006  | 0.6m |                 |   |   |        |   |   |   |   |
|   | 1200668497   | 885030H09M010  | 1m   |                 |   |   |        |   |   |   |   |
|   | 1200669756   | 885030H09M015H | 1.5m |                 |   |   |        |   |   |   |   |
|   | 1200668500   | 885030H09M020  | 2m   |                 |   |   |        |   |   |   |   |
|   | 1200669762   | 885030H09M020H | 2m   |                 |   |   |        |   |   |   |   |
|   | 1200669757   | 885030H09M025H | 2.5m |                 |   |   |        |   |   |   |   |
| D | 1200668510   | 885030H09M030  | 3m   |                 |   |   |        |   |   |   | D |
|   | 1200669763   | 885030H09M030H | 3m   |                 |   |   |        |   |   |   |   |
|   | 1200668853   | 885030H09M040  | 4m   |                 |   |   |        |   |   |   |   |
|   | 1200668501   | 885030H09M050  | 5m   |                 |   |   |        |   |   |   |   |
|   | 1200668854   | 885030H09M060  | 6m   |                 |   |   |        |   |   |   |   |
|   | 1200668502   | 885030H09M092  | 9.2m |                 |   |   |        |   |   |   |   |
|   | 1200668511   | 885030H09M100  | 10m  |                 |   |   |        |   |   |   |   |
|   | 1200668683   | 885030H09M150  | 15m  |                 |   |   |        |   |   |   |   |
|   | 1200668684   | 885030H09M200  | 20m  |                 |   |   |        |   |   |   |   |
| C | 8P CABLE P02 |                |      |                 |   |   |        |   |   |   | C |
|   | 1200661455   | 888030P02M005  | 0.5m |                 |   |   |        |   |   |   |   |
|   | 1200660579   | 888030P02M010  | 1m   |                 |   |   |        |   |   |   |   |
|   | 1200668803   | 888030P02M010H | 1m   |                 |   |   |        |   |   |   |   |
|   | 1200660585   | 888030P02M100  | 10m  |                 |   |   |        |   |   |   |   |
|   | 1200668807   | 888030P02M100H | 10m  |                 |   |   |        |   |   |   |   |
|   | 1200669353   | 888030P02M130  | 13m  |                 |   |   |        |   |   |   |   |
|   | 1200660586   | 888030P02M150  | 15m  |                 |   |   |        |   |   |   |   |
| B | 1200668808   | 888030P02M150H | 15m  |                 |   |   |        |   |   |   | B |
|   | 1200668327   | 888030P02M200  | 20m  |                 |   |   |        |   |   |   |   |
|   | 1200668809   | 888030P02M200H | 20m  |                 |   |   |        |   |   |   |   |
|   | MOLEX PN     |                |      | Engineering No. |   |   | Length |   |   |   |   |

|   |              |   |   |                 |   |   |        |   |   |   |   |
|---|--------------|---|---|-----------------|---|---|--------|---|---|---|---|
|   | 10           | 9 | 8 | 7               | 6 | 5 | 4      | 3 | 2 | 1 |   |
|   | PART LIST    |   |   |                 |   |   |        |   |   |   |   |
| F | MOLEX PN     |   |   | Engineering No. |   |   | Length |   |   |   | F |
|   | 1200668174   |   |   | 884030H09M030   |   |   | 3m     |   |   |   |   |
|   | 1200668380   |   |   | 884030H09M040   |   |   | 4m     |   |   |   |   |
|   | 1200668244   |   |   | 884030H09M050   |   |   | 5m     |   |   |   |   |
|   | 1200668550   |   |   | 884030H09M050H  |   |   | 5m     |   |   |   |   |
|   | 1200668737   |   |   | 884030H09M055   |   |   | 5.5m   |   |   |   |   |
|   | 1200669926   |   |   | 884030H09M065H  |   |   | 6.5m   |   |   |   |   |
|   | 1200669927   |   |   | 884030H09M070H  |   |   | 7m     |   |   |   |   |
|   | 1200669931   |   |   | 884030H09M075H  |   |   | 7.5m   |   |   |   |   |
| E | 1200669932   |   |   | 884030H09M080H  |   |   | 8m     |   |   |   | E |
|   | 1200668381   |   |   | 884030H09M100   |   |   | 10m    |   |   |   |   |
|   | 5P CABLE H09 |   |   |                 |   |   |        |   |   |   |   |
|   | 1200668509   |   |   | 885030H09M006   |   |   | 0.6m   |   |   |   |   |
|   | 1200668497   |   |   | 885030H09M010   |   |   | 1m     |   |   |   |   |
|   | 1200669756   |   |   | 885030H09M015H  |   |   | 1.5m   |   |   |   |   |
|   | 1200668500   |   |   | 885030H09M020   |   |   | 2m     |   |   |   |   |
|   | 1200669762   |   |   | 885030H09M020H  |   |   | 2m     |   |   |   |   |
|   | 1200669757   |   |   | 885030H09M025H  |   |   | 2.5m   |   |   |   |   |
| D | 1200668510   |   |   | 885030H09M030   |   |   | 3m     |   |   |   | D |
|   | 1200669763   |   |   | 885030H09M030H  |   |   | 3m     |   |   |   |   |
|   | 1200668853   |   |   | 885030H09M040   |   |   | 4m     |   |   |   |   |
|   | 1200668501   |   |   | 885030H09M050   |   |   | 5m     |   |   |   |   |
|   | 1200668854   |   |   | 885030H09M060   |   |   | 6m     |   |   |   |   |
|   | 1200668502   |   |   | 885030H09M092   |   |   | 9.2m   |   |   |   |   |
|   | 1200668511   |   |   | 885030H09M100   |   |   | 10m    |   |   |   |   |
|   | 1200668683   |   |   | 885030H09M150   |   |   | 15m    |   |   |   |   |
|   | 1200668684   |   |   | 885030H09M200   |   |   | 20m    |   |   |   |   |
| C | 8P CABLE P02 |   |   |                 |   |   |        |   |   |   | C |
|   | 1200661455   |   |   | 888030P02M005   |   |   | 0      |   |   |   |   |

|   |              |   |   |                 |   |   |        |   |   |   |   |
|---|--------------|---|---|-----------------|---|---|--------|---|---|---|---|
|   | 10           | 9 | 8 | 7               | 6 | 5 | 4      | 3 | 2 | 1 |   |
|   | PART LIST    |   |   |                 |   |   |        |   |   |   |   |
| F | MOLEX PN     |   |   | Engineering No. |   |   | Length |   |   |   | F |
|   | 1200668174   |   |   | 884030H09M030   |   |   | 3m     |   |   |   |   |
|   | 1200668380   |   |   | 884030H09M040   |   |   | 4m     |   |   |   |   |
|   | 1200668244   |   |   | 884030H09M050   |   |   | 5m     |   |   |   |   |
|   | 1200668550   |   |   | 884030H09M050H  |   |   | 5m     |   |   |   |   |
|   | 1200668737   |   |   | 884030H09M055   |   |   | 5.5m   |   |   |   |   |
|   | 1200669926   |   |   | 884030H09M065H  |   |   | 6.5m   |   |   |   |   |
|   | 1200669927   |   |   | 884030H09M070H  |   |   | 7m     |   |   |   |   |
|   | 1200669931   |   |   | 884030H09M075H  |   |   | 7.5m   |   |   |   |   |
| E | 1200669932   |   |   | 884030H09M080H  |   |   | 8m     |   |   |   | E |
|   | 1200668381   |   |   | 884030H09M100   |   |   | 10m    |   |   |   |   |
|   | 5P CABLE H09 |   |   |                 |   |   |        |   |   |   |   |
|   | 1200668509   |   |   | 885030H09M006   |   |   | 0.6m   |   |   |   |   |
|   | 1200668497   |   |   | 885030H09M010   |   |   | 1m     |   |   |   |   |
|   | 1200669756   |   |   | 885030H09M015H  |   |   | 1.5m   |   |   |   |   |
|   | 1200668500   |   |   | 885030H09M020   |   |   | 2m     |   |   |   |   |
|   | 1200669762   |   |   | 885030H09M020H  |   |   | 2m     |   |   |   |   |
|   | 1200669757   |   |   | 885030H09M025H  |   |   | 2.5m   |   |   |   |   |
| D | 1200668510   |   |   | 885030H09M030   |   |   | 3m     |   |   |   | D |
|   | 1200669763   |   |   | 885030H09M030H  |   |   | 3m     |   |   |   |   |
|   | 1200668853   |   |   | 885030H09M040   |   |   | 4m     |   |   |   |   |
|   | 1200668501   |   |   | 885030H09M050   |   |   | 5m     |   |   |   |   |
|   | 1200668854   |   |   | 885030H09M060   |   |   | 6m     |   |   |   |   |
|   | 1200668502   |   |   | 885030H09M092   |   |   | 9.2m   |   |   |   |   |
|   | 1200668511   |   |   | 885030H09M100   |   |   | 10m    |   |   |   |   |
|   | 1200668683   |   |   | 885030H09M150   |   |   | 15m    |   |   |   |   |
|   | 1200668684   |   |   | 885030H09M200   |   |   | 20m    |   |   |   |   |
| C | 8P CABLE P02 |   |   |                 |   |   |        |   |   |   | C |
|   | 1200661455   |   |   | 888030P02M005   |   |   | 0      |   |   |   |   |

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