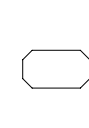
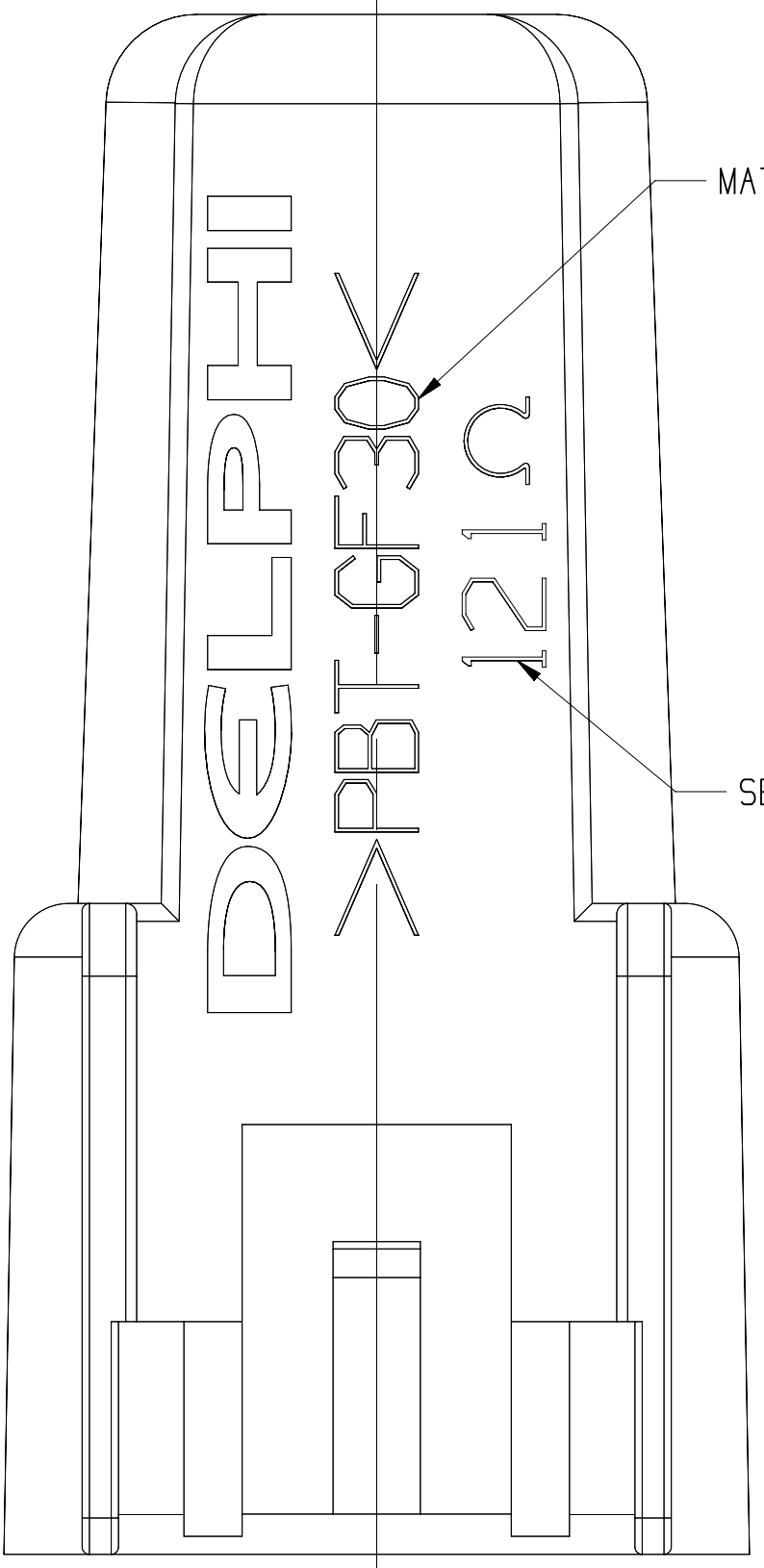
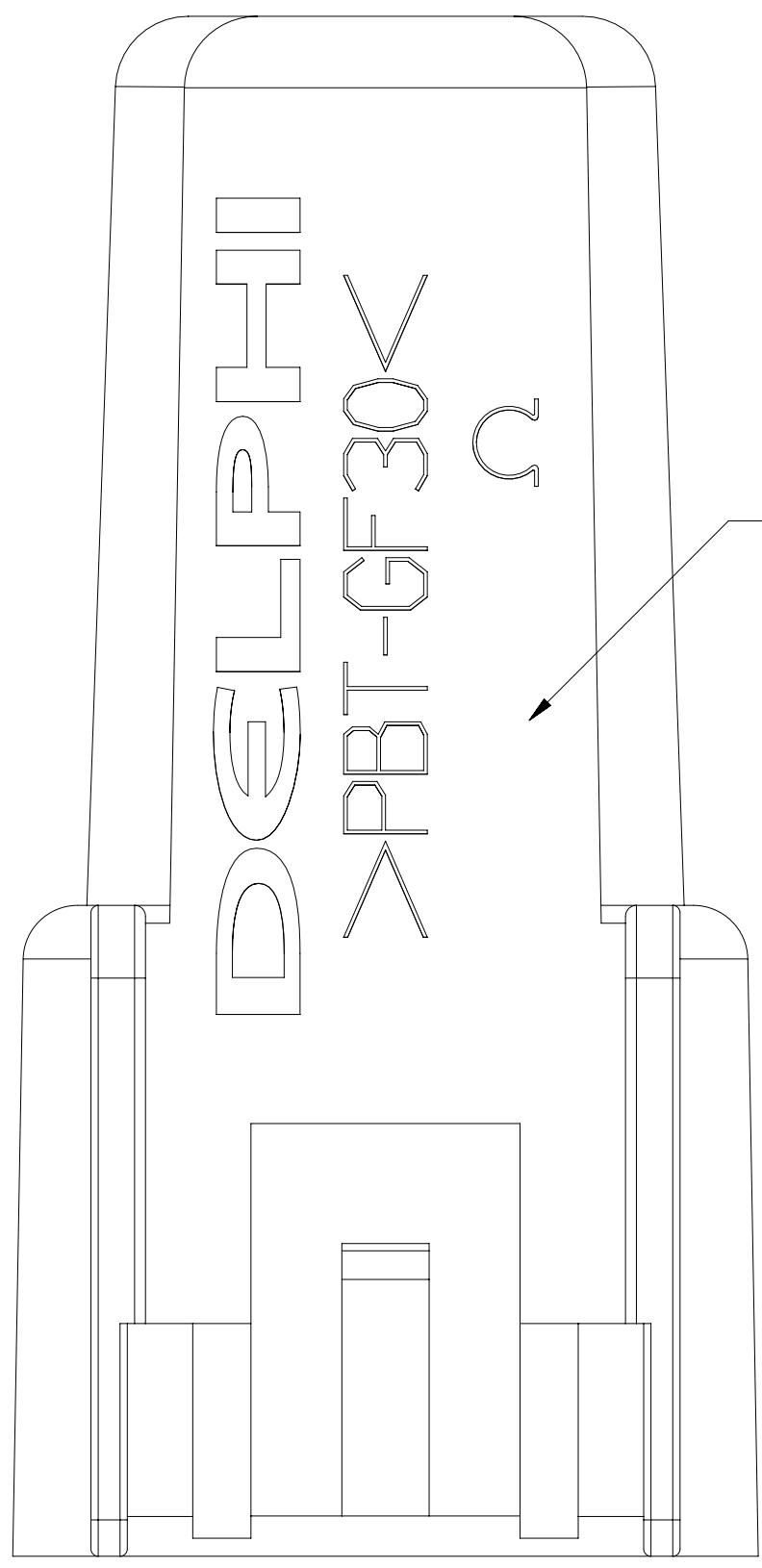
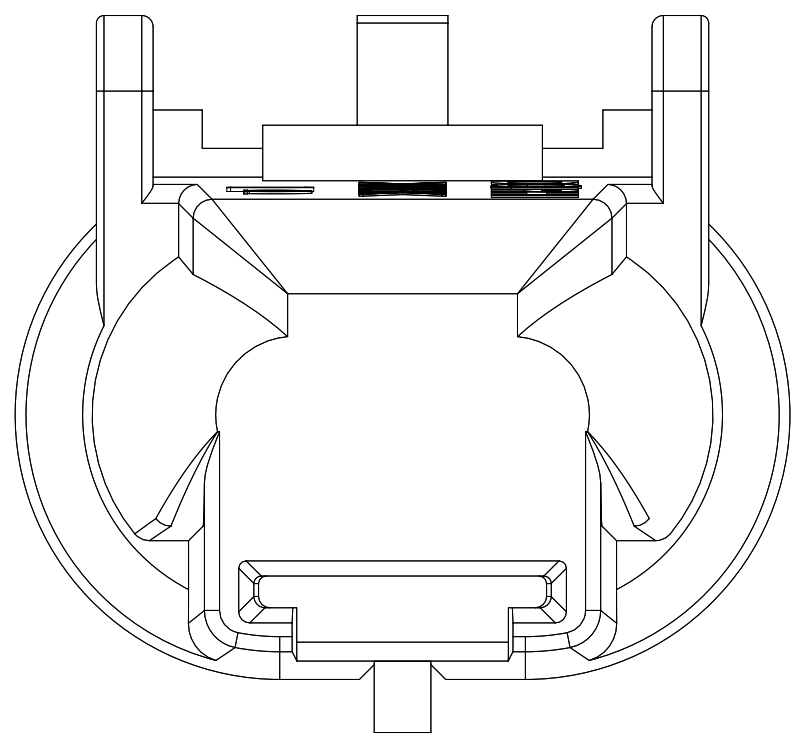
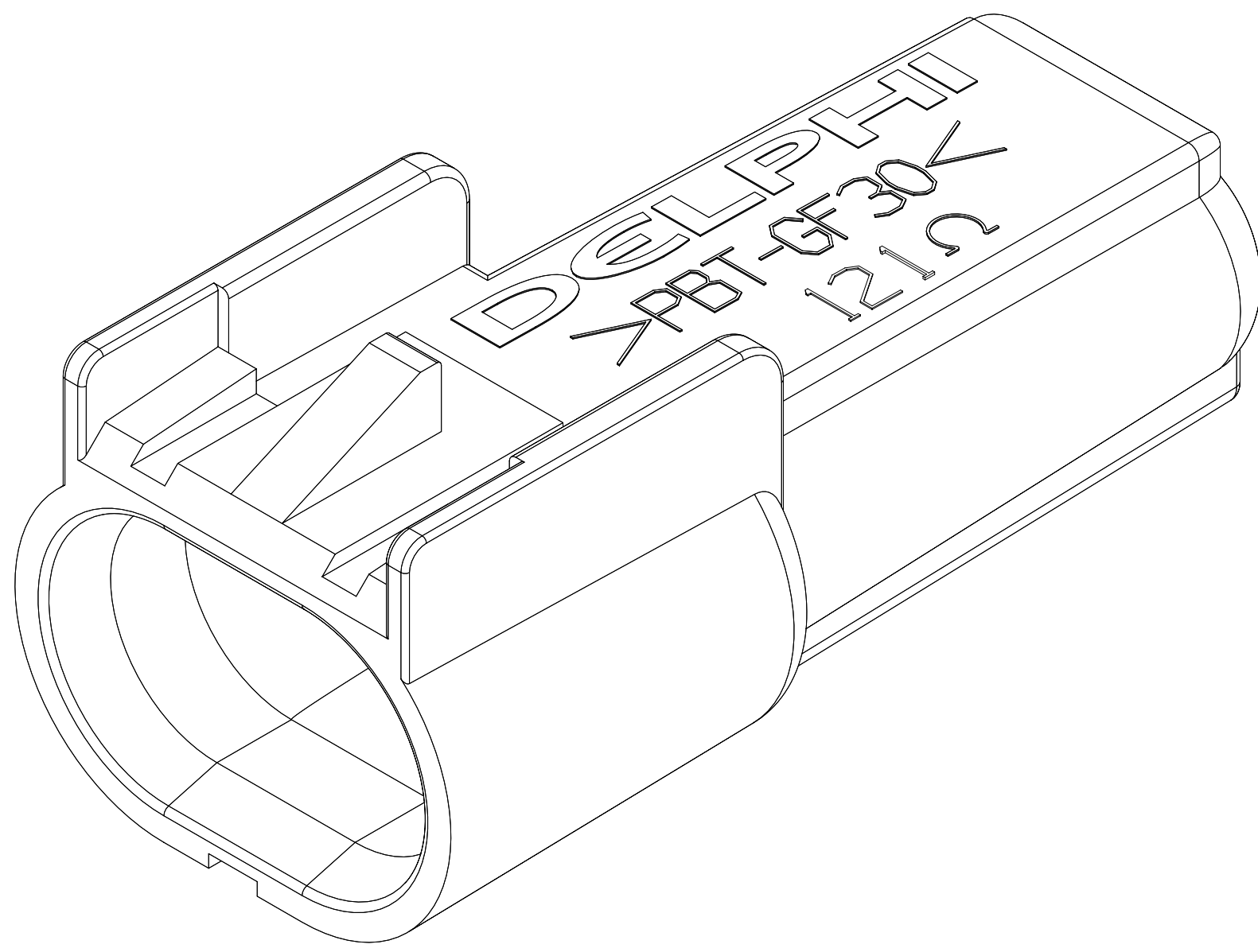
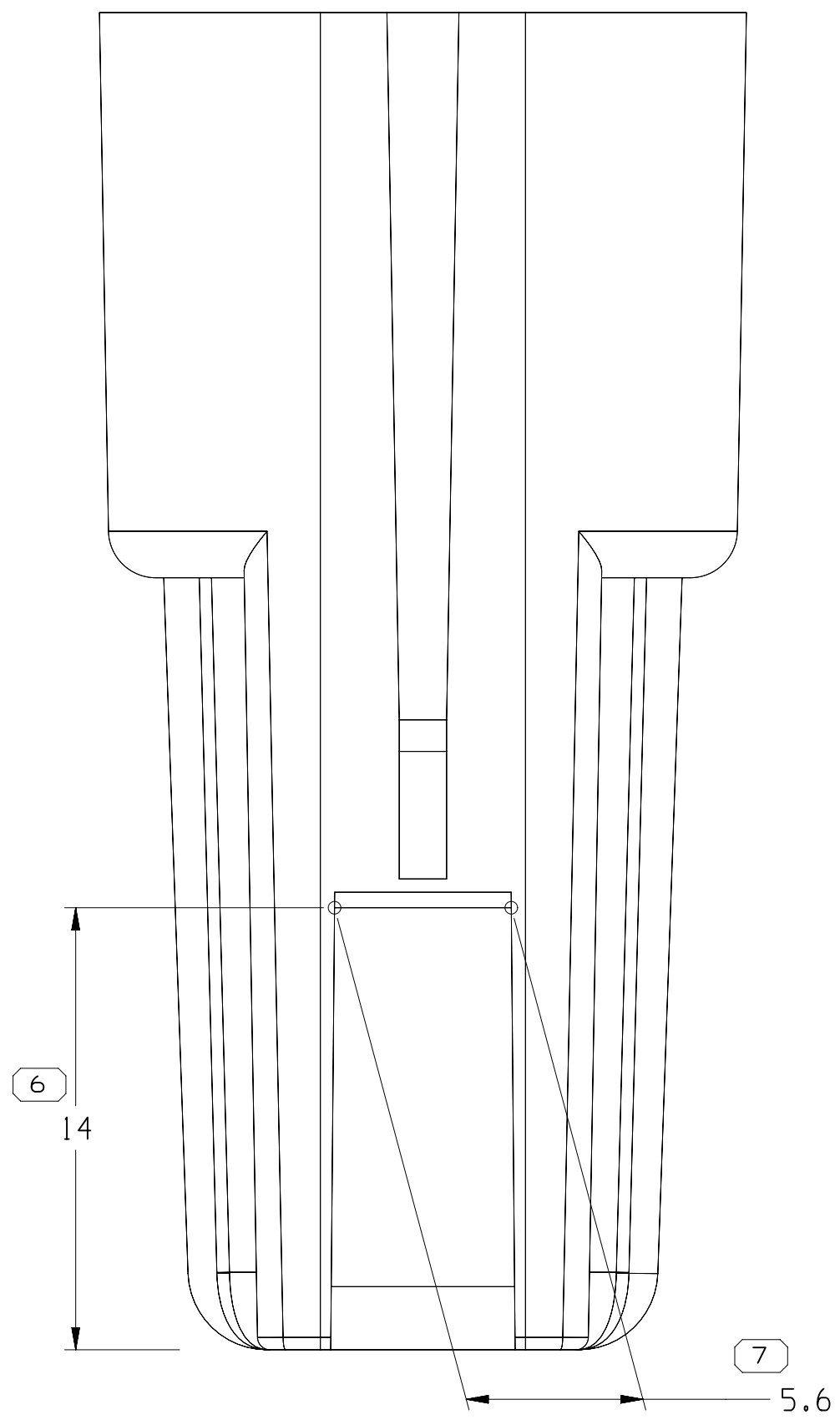
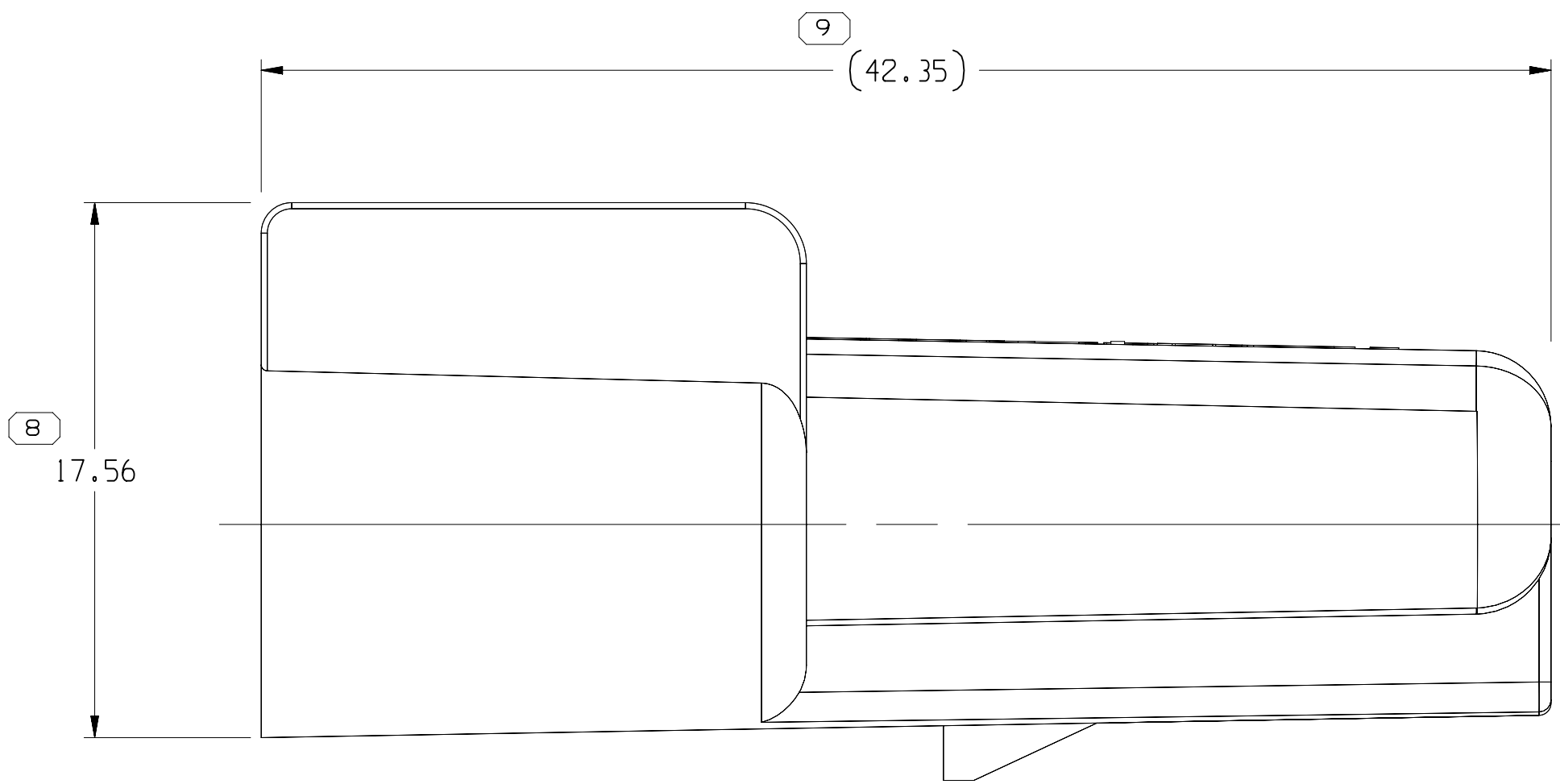
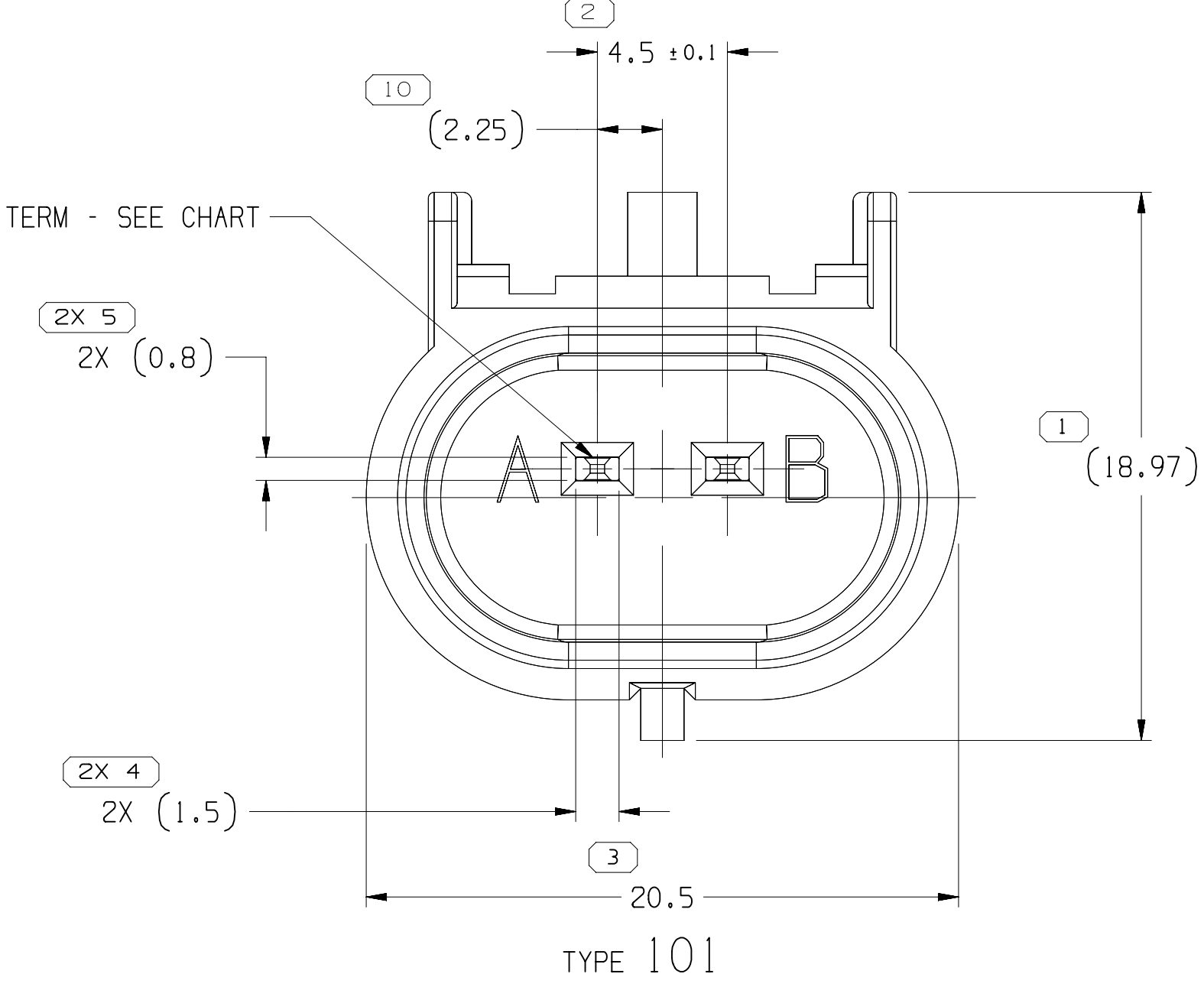


| SYMBOL DEFINITION                                                                 |                                                                                                                                        | MISSING SYMBOLS                  |    |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----|
|  | A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING. | TOTAL NO OF INSPECTIONS REQUIRED | 12 |
|                                                                                   |                                                                                                                                        | LAST NO. USED                    | 10 |

| DWG STATUS |     |     |     |     | ZONE |  | REVISION HISTORY                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  | AUTH   | DR  | APVD | APVD |
|------------|-----|-----|-----|-----|------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------|-----|------|------|
| DATE       | STG | REV | N/P | CHG |      |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |        |     |      |      |
| 29JL05     | R   | 01  | -   | -   |      |  | 15459045 - MOVED TO TAXI; ALL PARTS - RELEASED                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | 270573 | AKJ | AKJ  | RC   |
| 04NO05     | R   | 02  | -   | -   |      |  | ALL PARTS - ADDED TYPE 101                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  | 273978 | MM  | MM   | RC   |
| 12JL06     | R   | 03  | -   | -   |      |  | ALL PARTS - UPDATED PDM ATTRIBUTES                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | 282292 | MM  | MM   | RC   |
| 28AU06     | R   | 04  | -   | -   |      |  | 15429045 - ADDED 13549070 RESISTOR & REMOVED 15455931 TERM/RESISTOR ASM<br>13534887 - RESISTOR WAS 13534629;<br>13534888 - RESISTOR WAS 13534630;<br>13534889 - RESISTOR WAS 13534631;<br>13534890 - RESISTOR WAS 13534632;<br>13534891 - RESISTOR WAS 13534633;<br>13534892 - RESISTOR WAS 13534634;<br>13534893 - RESISTOR WAS 13534635;<br>13534894 - RESISTOR WAS 13534636;<br>13534895 - RESISTOR WAS 13534637;<br>ALL PARTS - REMOVED TERM/RESISTOR ASM HEADER FROM THE CHART |  |  | 283575 | EES | EES  | GR   |
| 20SE06     | R   | 05  | -   | -   |      |  | ALL PARTS - UPDATED PDM ATTRIBUTES                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | 284867 | JTZ | FRG  | REB  |
| 11JN07     | R   | 06  | -   | -   |      |  | ALL PARTS - REVISED TERMINAL GRAPHICS TO LATEST REVISION                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  | 401644 | RH  | RH   | GR   |
| 10SE08     | R   | 07  | -   | -   |      |  | ALL PARTS - ADDED SLEEVE 13662530 TO ASM                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  | 405877 | JS  | JS   | KDM  |
| 17SE10     | R   | 08  | -   | -   |      |  | ALL PARTS - SLEEVE P/N 13816192 WAS 13662530                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | 411972 | AGM | JVM  | JCO  |
| 27MY11     | R   | 09  | -   | -   |      |  | 13853078 & 13853079 - RELEASED                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | 414404 | FPE | RGC  | FPE  |
| 20JL11     | R   | 10  | -   | -   |      |  | ALL PARTS - SLEEVE WAS 13816192                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  | 414858 | HRS | HRS  | VMR  |
| 29JL11     | R   | 11  | -   | -   |      |  | ALL PARTS - SLEEVE WAS 13662530                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  | 414977 | HRS | HRS  | QAF  |
| 24OC11     | R   | 12  | -   | -   |      |  | 13923432 & 13924569 - RELEASED                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | 415734 | AJP | JAA  | DAB  |
| 07NO11     | R   | 13  | -   | -   |      |  | 13923432 - REVISED                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | 416077 | DAB | PTB  | DAB  |
| 03FE12     | R   | 14  | -   | -   |      |  | 13924569 - REVISED                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | 416975 | EGH | EGH  | EGH  |
| 22JA13     | R   | 15  | -   | -   |      |  | 15510071 - RELEASED;<br>13923432 & 13853078 - UPDATED PART AVAILABILITY                                                                                                                                                                                                                                                                                                                                                                                                             |  |  | 421178 | JTV | JTV  | EDA  |
| 28MR13     | R   | 16  | -   | -   |      |  | 15510071 - UPDATED PART AVAILABILITY                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | 421939 | EDA | EDA  | EDA  |
| 09SE14     | R   | 17  | -   | -   |      |  | 33183322, 33183323 - RELEASED                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | 427519 | AHG | MEA  | MEA  |
| 03SE15     | R   | 18  | -   | -   |      |  | 33284011 - RELEASED<br>13924569 - WAS TYPE 103                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | 430755 | AHY | AHY  | JFF  |
| 03AP18     | R   | 19  | -   | -   |      |  | 35199153 - RELEASED                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | 439413 | GDH | JAA  | LMV  |
| 19JN18     | R   | 20  | -   | -   |      |  | 35199153 - UPDATED PART AVAILABILITY                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | 440190 | JGO | JAA  | LMV  |
| 21MY19     | R   | 21  | -   | -   |      |  | 35351504 - RELEASED                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | 443326 | AHG | AHG  | DS   |
| 13FE20     | R   | 22  | -   | -   |      |  | 35351504 - UPDATED PART AVAILABILITY                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | 551003 | AHY | AHY  | DS   |



TYPE 102  
SAME AS TYPE 101 EXCEPT  
AS SHOWN



#### NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSIONS.) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

- REFERENCE MATING COMPONENTS OR EQUIVALENT:

CONNECTOR 13510085  
TERMINAL 15326426, FEMALE TERMINAL MUST HAVE GOLD PLATED TERMINAL CONTACT AREA.

- MATERIAL RECYCLING CODE PER ISO 11469. (2,3)X(0,1) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE.

- CORPORATE BRAND TO BE APPLIED TO PRODUCT DESIGN PER THE LATEST REVISION OF ESD S1085201.

- THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEWISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.

| 35351504 | 01  | AA  | 102  | 15455930 | 13589068 | 13816192        | 7320                         | -                            | POLYESTER COMPOUND GRAY          | 6.182      |
|----------|-----|-----|------|----------|----------|-----------------|------------------------------|------------------------------|----------------------------------|------------|
| 35199153 | 01  | AA  | 102  | 15455930 | 35199148 | 13816192        | 499                          | -                            | POLYESTER COMPOUND BLACK         | 6.182      |
| 33284011 | 01  | -   | 102  | 15455930 | 33277834 | 13816192        | 39                           | -                            | POLYESTER COMPOUND GRAY          | 6.182      |
| 33183323 | 01  | AA  | 102  | 15455930 | 33183321 | 13816192        | -                            | 1200                         | POLYESTER COMPOUND BLACK         | 5.859      |
| 33183322 | 01  | AA  | 102  | 15455930 | 33183320 | 13816192        | -                            | 2700                         | POLYESTER COMPOUND BLACK         | 5.859      |
| 15510071 | 01  | AB  | 102  | 15455930 | 15510135 | 13816192        | 2700                         | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13923432 | 01  | AC  | 102  | 15455930 | 13921531 | 13816192        | 18                           | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13923432 | 02  | AB  | 102  | 15455930 | 13923431 | 13816192        | 8                            | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13853079 | 01  | AC  | 102  | 15455930 | 13853076 | 13816192        | 39                           | -                            | POLYESTER COMPOUND GRAY          | 5.859      |
| 13853078 | 01  | AD  | 102  | 15455930 | 13853075 | 13816192        | 3,000                        | -                            | POLYESTER COMPOUND BLUE          | 5.859      |
| 13534895 | 04  | AE  | 102  | 15455930 | 13589069 | 13816192        | 12,700                       | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534894 | 04  | AE  | 102  | 15455930 | 13589068 | 13816192        | 7320                         | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534893 | 04  | AE  | 102  | 15455930 | 13589067 | 13816192        | 3160                         | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534892 | 04  | AE  | 102  | 15455930 | 13589066 | 13816192        | 1820                         | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534891 | 04  | AE  | 102  | 15455930 | 13589065 | 13816192        | 1150                         | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534890 | 04  | AE  | 102  | 15455930 | 13589064 | 13816192        | 715                          | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534889 | 04  | AE  | 102  | 15455930 | 13589063 | 13816192        | 453                          | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534888 | 04  | AE  | 102  | 15455930 | 13589062 | 13816192        | 255                          | -                            | POLYESTER COMPOUND BLACK         | 5.859      |
| 13534887 | 04  | AE  | 102  | 15455930 | 13589061 | 13816192        | 115                          | -                            | POLYESTER COMPOUND BLACK         | 5.862      |
| 15429045 | 04  | AE  | 101  | 15455930 | 13589070 | 13816192        | 121                          | -                            | POLYESTER COMPOUND BLACK         | 5.846      |
| PART NO  | REV | N/P | TYPE | TERMINAL | RESISTOR | SLEEVE (2 PLCS) | RESISTANCE VALUE (OHMS ± 1%) | RESISTANCE VALUE (OHMS ± 5%) | MATERIAL SPECIFICATION AND COLOR | VOLUME CM³ |

| DIMENSIONAL RANGE (MM)                                        |     |      |      |      |       |       |       |       |       |  |  |
|---------------------------------------------------------------|-----|------|------|------|-------|-------|-------|-------|-------|--|--|
| FROM                                                          | > 0 | > 20 | > 30 | > 70 | > 100 | > 150 | > 200 | > 250 | > 300 |  |  |
| TO                                                            | 20  | 30   | 70   | 100  | 150   | 200   | 250   | 300   | 400   |  |  |
| TOLERANCE UNLESS OTHERWISE SPECIFIED                          |     |      |      |      |       |       |       |       |       |  |  |
| [+0.15] [+0.2] [+0.3] [+0.4] [+0.5] [+0.6] [+0.8] [±1] [±1.2] |     |      |      |      |       |       |       |       |       |  |  |
| ANGULAR TOLERANCE: ±2°                                        |     |      |      |      |       |       |       |       |       |  |  |

|                                                                                                                                                                                                                     |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.                                                                                                                    |  |
| PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.                                                                                                               |  |
| CONTACT APVY SALES TO ASSURE AVAILABILITY OF PARTS.                                                                                                                                                                 |  |
| DWG TYPE                                                                                                                                                                                                            |  |
| PART DRAWING                                                                                                                                                                                                        |  |
| STYLE                                                                                                                                                                                                               |  |
| VOLUME (CM³)                                                                                                                                                                                                        |  |
| SEE CHART                                                                                                                                                                                                           |  |
| DISTR CODE                                                                                                                                                                                                          |  |
| D                                                                                                                                                                                                                   |  |
| UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                          |  |
| THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 04 GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM (2001). SEPARATE PATTERNING FEATURES MAY BE SHOWN SEPARATELY REGARDLESS OF DATUM REFERENCES. |  |
| ALL DIMENSIONS ARE IN MILLIMETERS                                                                                                                                                                                   |  |
| REFERENCE                                                                                                                                                                                                           |  |
| THIRD ANGLE PROJECTION                                                                                                                                                                                              |  |
| DO NOT SCALE                                                                                                                                                                                                        |  |
| USE MATH DATA                                                                                                                                                                                                       |  |

|                                                                                                                                                                                                                                                                              |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| • APTIV •                                                                                                                                                                                                                                                                    |          |
| CONNECTION SYSTEMS                                                                                                                                                                                                                                                           |          |
| WARREN, OH                                                                                                                                                                                                                                                                   |          |
| COPYRIGHT 2005 APTIV. ALL RIGHTS RESERVED.                                                                                                                                                                                                                                   |          |
| THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTIV CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED. |          |
| DR                                                                                                                                                                                                                                                                           | DATE     |
| APVD1: ANAND JAGANATHAN                                                                                                                                                                                                                                                      | 29JL05   |
| APVD2: ANAND JAGANATHAN                                                                                                                                                                                                                                                      | 29JL05   |
| APVD3: RANDY CVELBAR                                                                                                                                                                                                                                                         | 29JL05   |
| APVD4                                                                                                                                                                                                                                                                        |          |
| APVD5                                                                                                                                                                                                                                                                        |          |
| SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV (094900)                                                                                                                                                                                                                |          |
| MATERIAL SEE CHART                                                                                                                                                                                                                                                           |          |
| DRAWING NAME                                                                                                                                                                                                                                                                 |          |
| TAXI ASM CONN 2 M GT 150 SLD RESISTOR                                                                                                                                                                                                                                        |          |
| DRAWING NUMBER                                                                                                                                                                                                                                                               |          |
| 13534897                                                                                                                                                                                                                                                                     |          |
| SIZE                                                                                                                                                                                                                                                                         | SCALE    |
| A0                                                                                                                                                                                                                                                                           | 5:1      |
| FRAME NO                                                                                                                                                                                                                                                                     | SHEET NO |
| 1 OF 1                                                                                                                                                                                                                                                                       | 1 OF 1   |
| STD REV                                                                                                                                                                                                                                                                      | N/P      |
| R                                                                                                                                                                                                                                                                            | 22       |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)  
[15429045](#)