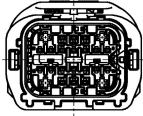
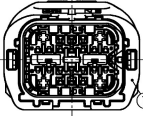
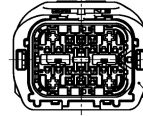
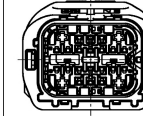
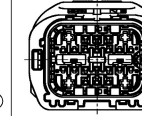
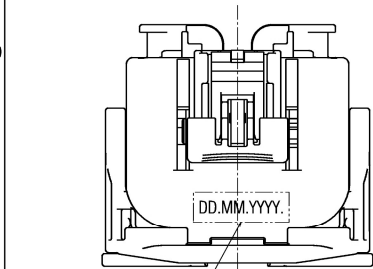
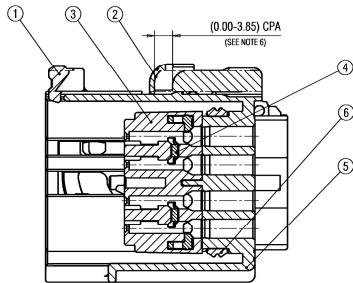


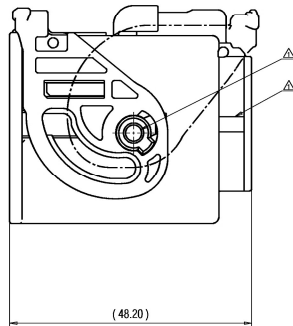
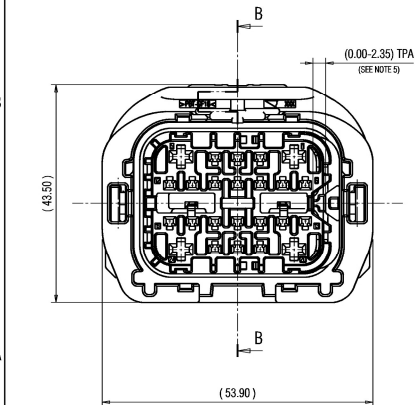
| CODE OVERVIEW △<br>(SCALE 1:1)                                                                |                                                                                               |                                                                                              |                                                                                               |                                                                                                |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| CODE A                                                                                        | CODE B                                                                                        | CODE C                                                                                       | CODE D                                                                                        | CODE 0                                                                                         |
|               |              |             |              |               |
| P/N: 7298-4905-30<br>COLOR: BLACK<br>24P (20x1.2 + 4x2.8) WP SYSTEM (F)<br>SUBASSEMBLY CODE A | P/N: 7298-4906-60<br>COLOR: GREEN<br>24P (20x1.2 + 4x2.8) WP SYSTEM (F)<br>SUBASSEMBLY CODE B | P/N: 7298-4907-90<br>COLOR: BLUE<br>24P (20x1.2 + 4x2.8) WP SYSTEM (F)<br>SUBASSEMBLY CODE C | P/N: 7298-4908-80<br>COLOR: BROWN<br>24P (20x1.2 + 4x2.8) WP SYSTEM (F)<br>SUBASSEMBLY CODE D | P/N: 7298-4909-50<br>COLOR: PURPLE<br>24P (20x1.2 + 4x2.8) WP SYSTEM (F)<br>SUBASSEMBLY CODE 0 |



OPTIONAL AREA FOR  
SUBASSEMBLY DATE MARKING  
(FONT HEIGHT: 2.65mm)



SECTION B-B



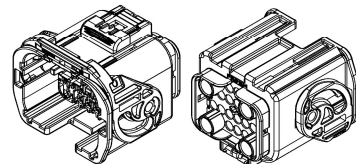
| DATE       | REVISION RECORD                   | NO.      | CHKD |
|------------|-----------------------------------|----------|------|
| 02.12.2021 | UPDATED NOTES                     | Y21-0879 | S.P. |
| 23.09.2020 | UPDATED GEOMETRY AND PART NUMBERS | Y20-0623 | S.P. |
| 02.04.2019 | NFW                               | Y19-0315 | R.F. |

PRINTED COPIES ARE UNCONTROLLED. THEY ARE POTENTIALLY  
OUT-OF-DATE AND INVALID. DATABASE IS MASTER.

| TABLE 1                     |                                                                 |     |                 |                                                       |                |         |          |
|-----------------------------|-----------------------------------------------------------------|-----|-----------------|-------------------------------------------------------|----------------|---------|----------|
| YAZAKI SUBASSY.<br>PART NO. | NAME                                                            | NO. | YAZAKI PART NO. | PART NAME                                             | MATERIAL       | COLOR   | QUANTITY |
| △7298-4905-30               | 24P (20x1.2 + 4x2.8) WP<br>HYB SYSTEM (F)<br>SUBASSEMBLY CODE A | ①   | 7173-4801       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM LEVER              | PBT GF16       | NATURAL | 1        |
|                             |                                                                 | ②   | 7172-1687-50    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM CPA                | PBT GF16       | ORANGE  | 1        |
|                             |                                                                 | ③   | 7198-2836-30    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) CAVITY BLOCK   | PBT GF16       | BLACK   | 1        |
|                             |                                                                 | ④   | 7172-1688       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SIDE SPACER    | PBT GF 30      | NATURAL | 1        |
|                             |                                                                 | ⑤   | △ 7198-4905-30  | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SHROUD_CODE A  | PBT GF16       | BLACK   | 1        |
|                             |                                                                 | ⑥   | 7137-3223-80    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) INTERFACE SEAL | SILICON RUBBER | BROWN   | 1        |
| △7298-4906-60               | 24P (20x1.2 + 4x2.8) WP<br>HYB SYSTEM (F)<br>SUBASSEMBLY CODE B | ①   | 7173-4801       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM LEVER              | PBT GF16       | NATURAL | 1        |
|                             |                                                                 | ②   | 7172-1687-50    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM CPA                | PBT GF16       | ORANGE  | 1        |
|                             |                                                                 | ③   | 7198-2836-30    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) CAVITY BLOCK   | PBT GF16       | BLACK   | 1        |
|                             |                                                                 | ④   | 7172-1688       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SIDE SPACER    | PBT GF 30      | NATURAL | 1        |
|                             |                                                                 | ⑦   | △ 7198-4906-60  | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SHROUD_CODE B  | PBT GF16       | GREEN   | 1        |
|                             |                                                                 | ⑥   | 7137-3223-80    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) INTERFACE SEAL | SILICON RUBBER | BROWN   | 1        |
| △7298-4907-90               | 24P (20x1.2 + 4x2.8) WP<br>HYB SYSTEM (F)<br>SUBASSEMBLY CODE C | ①   | 7173-4801       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM LEVER              | PBT GF16       | NATURAL | 1        |
|                             |                                                                 | ②   | 7172-1687-50    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM CPA                | PBT GF16       | ORANGE  | 1        |
|                             |                                                                 | ③   | 7198-2836-30    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) CAVITY BLOCK   | PBT GF16       | BLACK   | 1        |
|                             |                                                                 | ④   | 7172-1688       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SIDE SPACER    | PBT GF 30      | NATURAL | 1        |
|                             |                                                                 | ⑧   | △ 7198-4907-90  | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SHROUD_CODE C  | PBT GF16       | BLUE    | 1        |
|                             |                                                                 | ⑥   | 7137-3223-80    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) INTERFACE SEAL | SILICON RUBBER | BROWN   | 1        |
| △7298-4908-80               | 24P (20x1.2 + 4x2.8) WP<br>HYB SYSTEM (F)<br>SUBASSEMBLY CODE D | ①   | 7173-4801       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM LEVER              | PBT GF16       | NATURAL | 1        |
|                             |                                                                 | ②   | 7172-1687-50    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM CPA                | PBT GF16       | ORANGE  | 1        |
|                             |                                                                 | ③   | 7198-2836-30    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) CAVITY BLOCK   | PBT GF16       | BLACK   | 1        |
|                             |                                                                 | ④   | 7172-1688       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SIDE SPACER    | PBT GF 30      | NATURAL | 1        |
|                             |                                                                 | ⑨   | △ 7198-4908-80  | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SHROUD_CODE D  | PBT GF16       | BROWN   | 1        |
|                             |                                                                 | ⑥   | 7137-3223-80    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) INTERFACE SEAL | SILICON RUBBER | BROWN   | 1        |
| △7298-4909-50               | 24P (20x1.2 + 4x2.8) WP<br>HYB SYSTEM (F)<br>SUBASSEMBLY CODE 0 | ①   | 7173-4801       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM LEVER              | PBT GF16       | NATURAL | 1        |
|                             |                                                                 | ②   | 7172-1687-50    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM CPA                | PBT GF16       | ORANGE  | 1        |
|                             |                                                                 | ③   | 7198-2836-30    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) CAVITY BLOCK   | PBT GF16       | BLACK   | 1        |
|                             |                                                                 | ④   | 7172-1688       | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SIDE SPACER    | PBT GF 30      | NATURAL | 1        |
|                             |                                                                 | ⑩   | △ 7198-4909-50  | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) SHROUD_CODE 0  | PBT GF16       | PURPLE  | 1        |
|                             |                                                                 | ⑥   | 7137-3223-80    | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (F) INTERFACE SEAL | SILICON RUBBER | BROWN   | 1        |

NOTES:

- MATERIAL: SEE TABLE;
- COLOR: SEE TABLE;
- △ △ △ APPLICABLE TERMINALS: FOR 1.2: TL AK COMPATIBLE (FEMALE);  
FOR 2.8: TL AK COMPATIBLE (FEMALE);
- △ △ △ APPLICABLE SEALS AND PLUGS: FOR 1.2: AK COMPATIBLE (CAVITY DIAMETER Ø3.95 mm);  
FOR 2.8: AK COMPATIBLE (CAVITY DIAMETER Ø6.45 mm);
- THIS DIMENSION SHOWS THE PRESET POSITION OF TPA ON THE SUBASSEMBLY;
- THIS DIMENSION SHOWS THE PRESET POSITION OF CPA ON THE SUBASSEMBLY;
- MATING PRODUCT ACCORDING DRAWING: 7297-4900-30R;
- FOR GENERAL DIMENSIONAL AND POSITIONAL TOLERANCES SEE GENERAL TOLERANCE TABLE;
- HANDLING MANUAL: YES-15-1966;
- CONNECTOR MUST BE TESTED FOR 100% LEAK TEST AT THE HARNESS MAKERS;
- THE MATERIALS USED IN THIS PRODUCT ARE IN CONFORMITY WITH  
REQUIREMENTS OF EU ELV 2000/53/EC DIRECTIVE AND ASSOCIATED DOCUMENTS.



ISOMETRIC VIEW  
(SCALE: 1:1)

|                   |  |                  |  |                                    |  |                     |  |
|-------------------|--|------------------|--|------------------------------------|--|---------------------|--|
| CUSTOMER: GENERAL |  | CUSTOMER DWG NO. |  | MATERIAL SPEC.                     |  | TREAT. & FIN.       |  |
| CUSTOMER PART NO. |  | TRIAL PART NO.   |  | NAME                               |  | ISSUE MARK          |  |
| OFFICE YEL-P      |  |                  |  | 24P (20x1.2 + 4x2.8) WP HYB SYSTEM |  |                     |  |
| VENDOR            |  |                  |  | (F) SUBASSEMBLY                    |  |                     |  |
| VENDOR NO.        |  |                  |  | PART NO.                           |  | 7298-4905-30 ETC. △ |  |
| DWG. TYPE         |  | DWG. SOURCE      |  | DWG. DATE                          |  | DWG. NO.            |  |
| R                 |  | NEW              |  | 02.04.2019                         |  | 7298-4905-30-R △    |  |
| APPROVED          |  | CHECKED          |  | DESIGN                             |  | SET DWG NO.         |  |
| G.GREGURIC        |  | B.FRETZE         |  | M.POLGAR                           |  | S.PELEH             |  |
| SPECIFIED         |  | MASS             |  | 47.6g                              |  |                     |  |
|                   |  |                  |  | 25.09.2018                         |  | 02.12.2021          |  |

YAZAKI