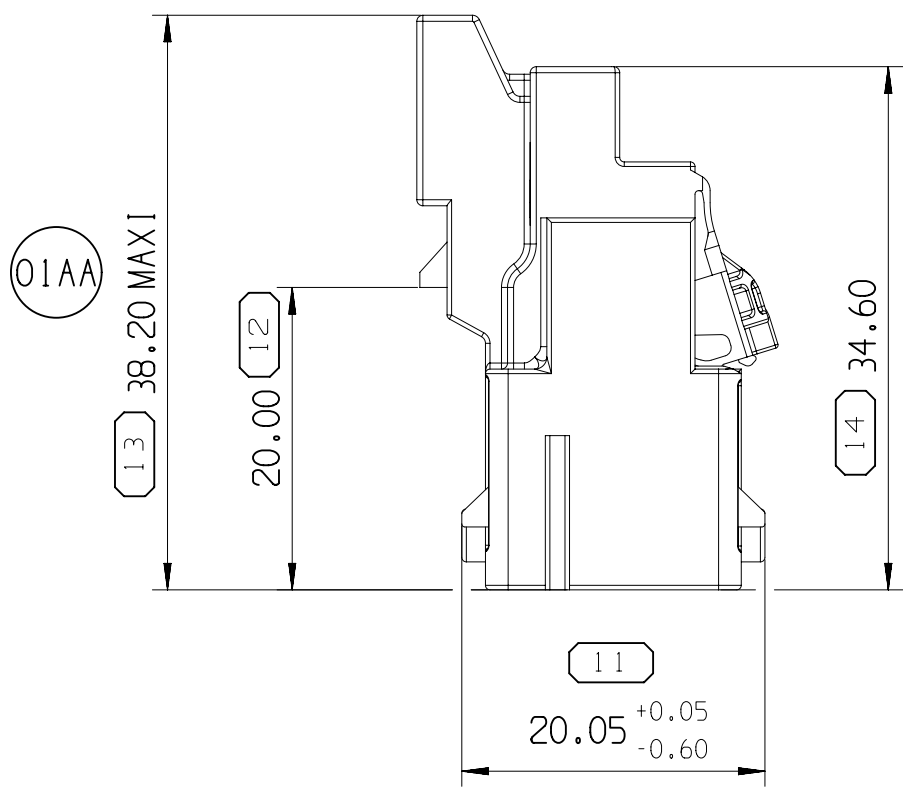
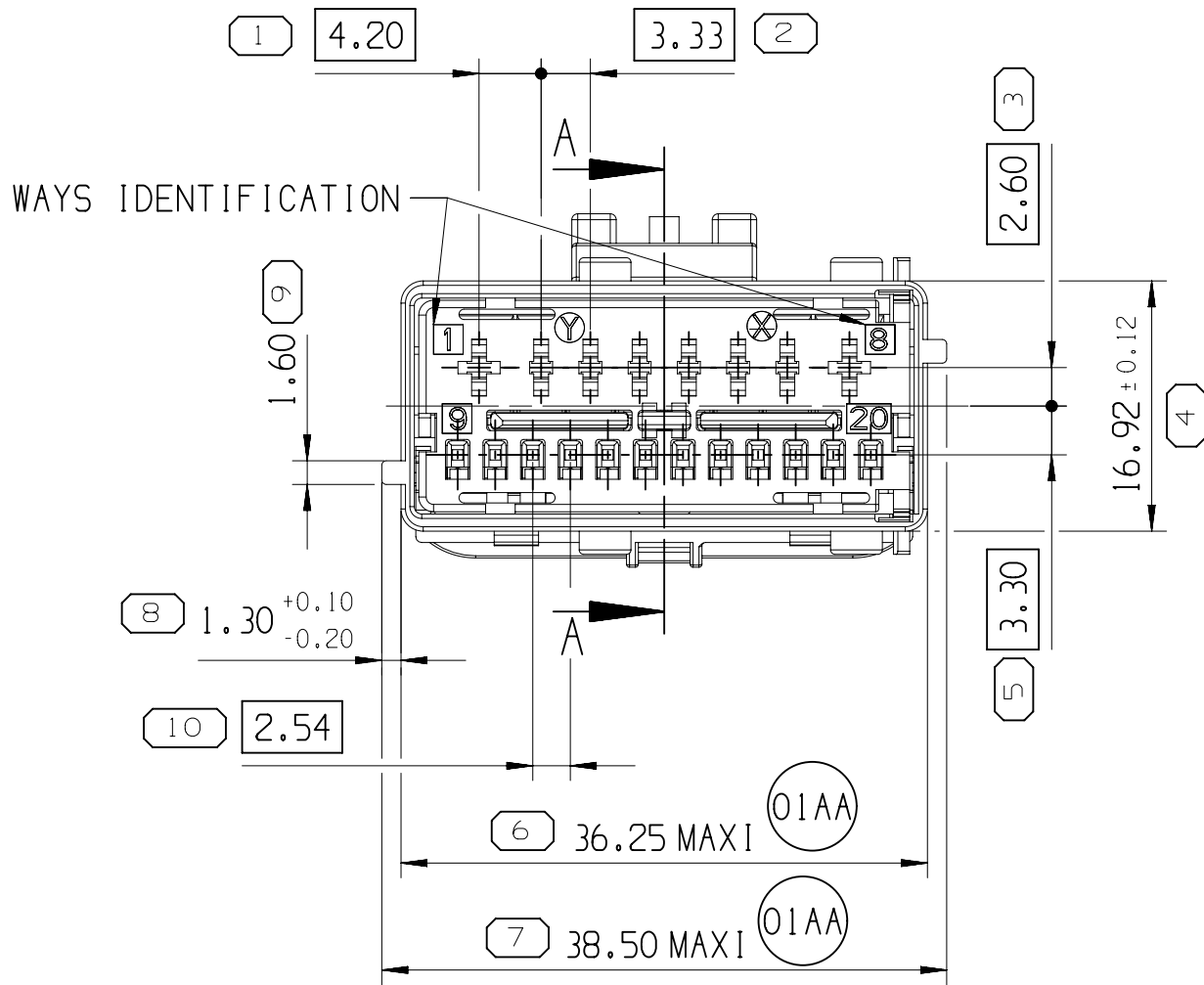


| NOTE | SPECIFICATIONS                                                                                                     |
|------|--------------------------------------------------------------------------------------------------------------------|
| 1    | USER'S MANUAL<br>MVL'S REFERENCE: PU057 - ASSOCIATED PRODUCTS (CONTACT, PLUG,...) ARE DEFINED IN THE USER'S MANUAL |
| 2    | WIRE DIAMETER SEE PU057                                                                                            |
| 3    | DELIVERED CONNECTOR WEIGHT : 10 g                                                                                  |
| 4    | FEMALE/MALE CONNECTOR MATING FORCE F = 60N MAXI                                                                    |
| 5    | COMPATIBLE WITH CONNECTOR DRAWING PCC0828890                                                                       |
| 6    | FIXATION ON BACK FASTENING ACCORDING TO<br>STE 96 153 261 99                                                       |

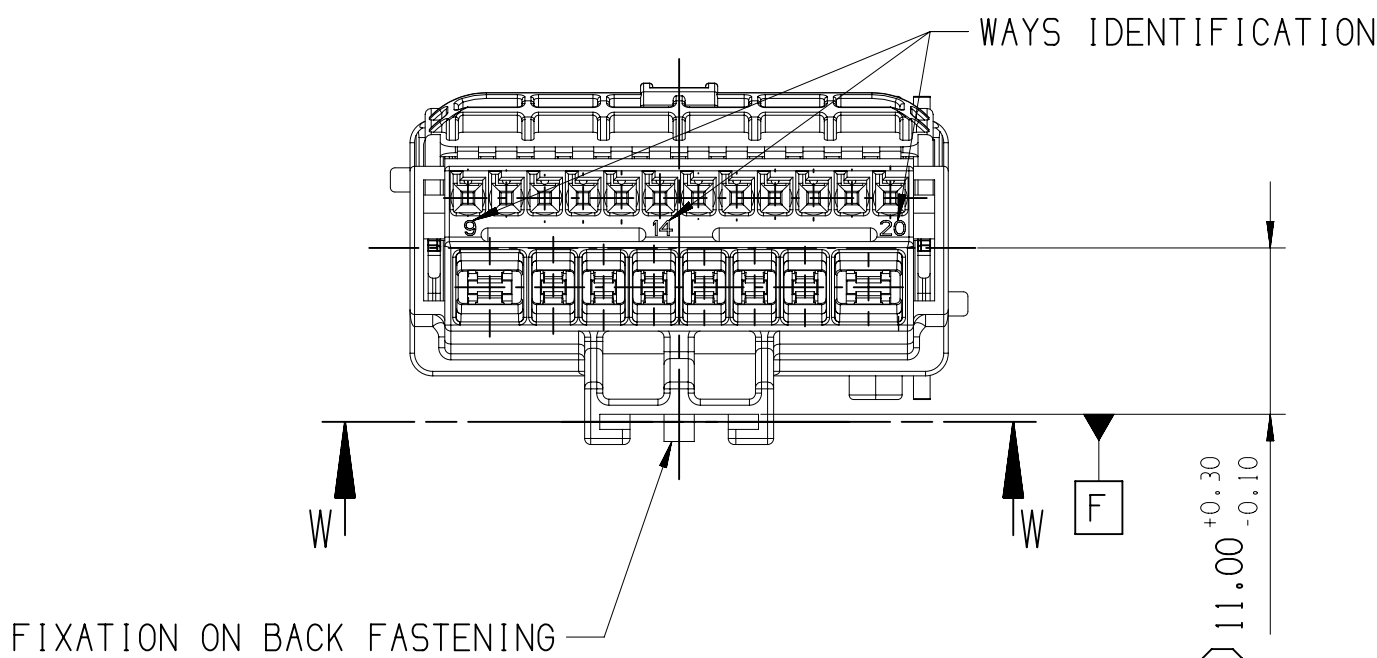
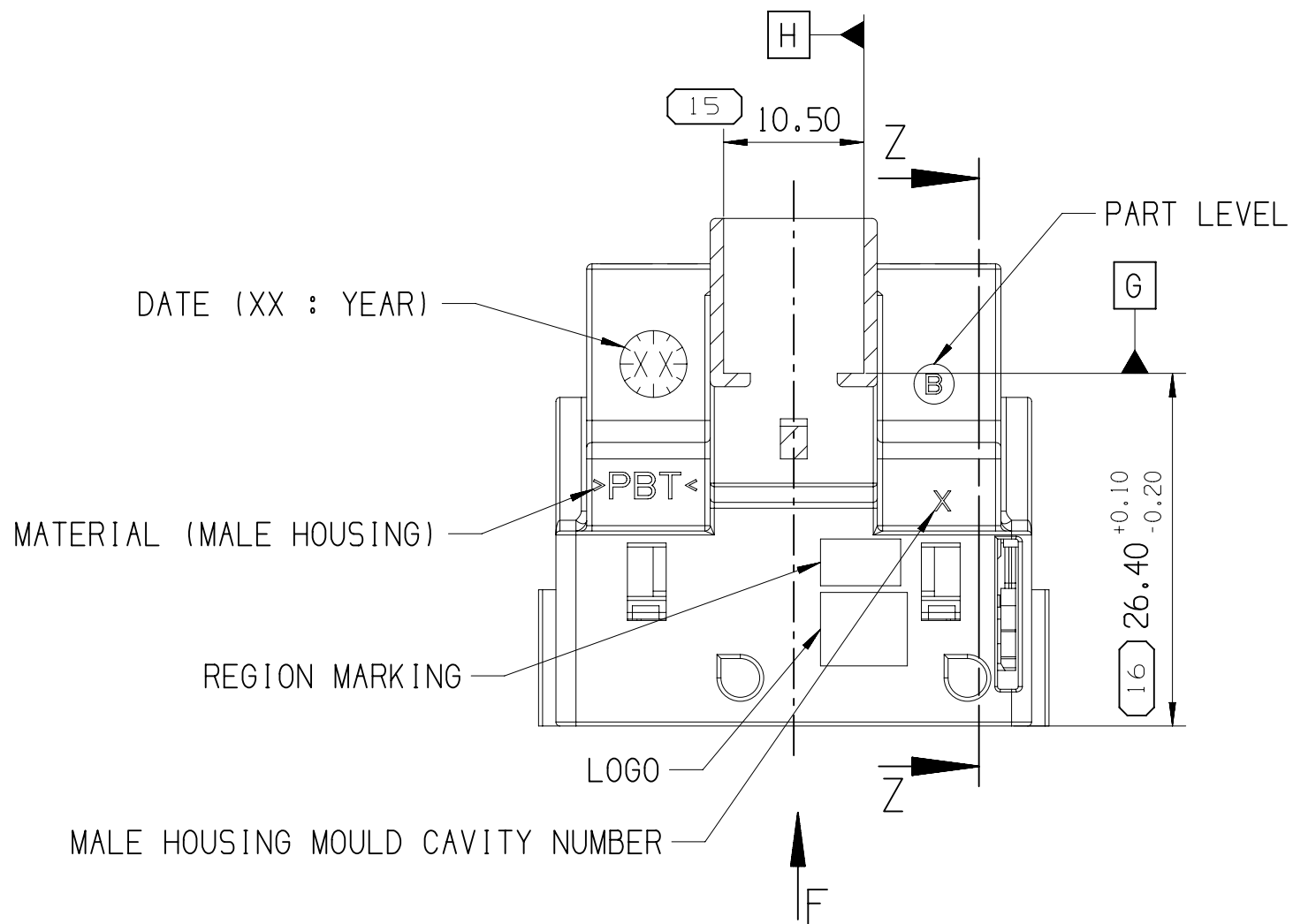


|              |                   |                     |          |        |
|--------------|-------------------|---------------------|----------|--------|
| MALE HOUSING | 21112083          | 33505883            | PBT      | RED    |
|              | 21113083          | 33505885            |          | ORANGE |
|              | 21114083          | 33505884            |          | YELLOW |
|              | 2111R083          | 33505886            |          | PINK   |
| TPA          | C381210           | 33512465            | PBT GF15 | BLUE   |
| DESCRIPTION  | MVL'S SERIAL REF. | APTIV'S SERIAL REF. | MATERIAL | COLOUR |

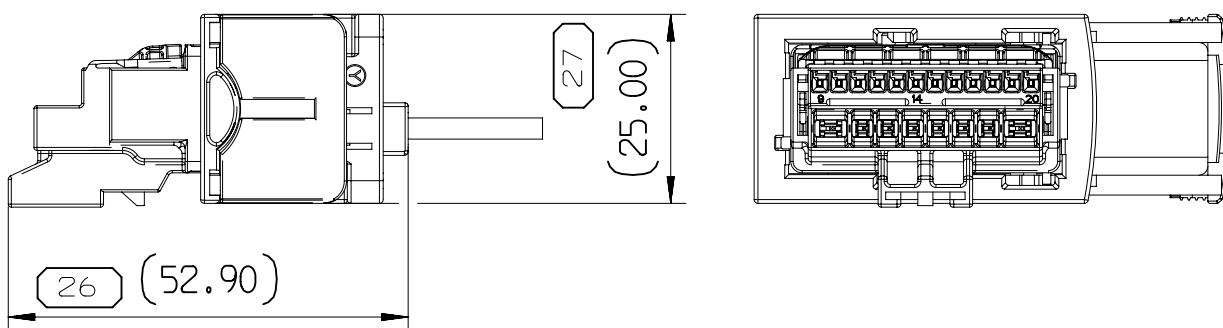
|                       |                          |                          |                        |                                         |       |
|-----------------------|--------------------------|--------------------------|------------------------|-----------------------------------------|-------|
|                       |                          |                          |                        | VIEW F<br>TOLERANCES ±0.10<br>SCALE 1:1 | MVL   |
| RED coding<br>F502210 | ORANGE coding<br>F602210 | YELLOW coding<br>F481210 | PINK coding<br>F702210 | COLOUR CODING<br>PART NUMBER            |       |
| B                     | B                        | B                        | B                      | PART REVISION                           |       |
| 33501028              | 33501029                 | 13925698                 | 33501030               | PART NUMBER                             | APTIV |
| 02                    | 01                       | 01                       | 01                     | PART REVISION                           |       |



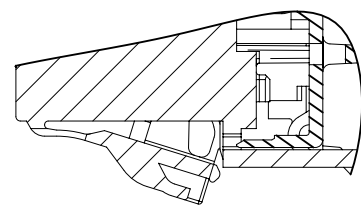
SECTION W - W



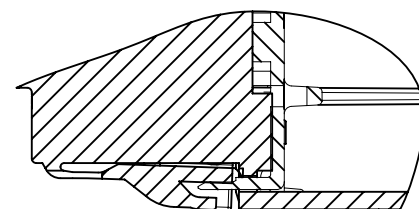
OVERALL DIMENSION MATTED ON FEMALE CONNECTOR



SECTION A - A

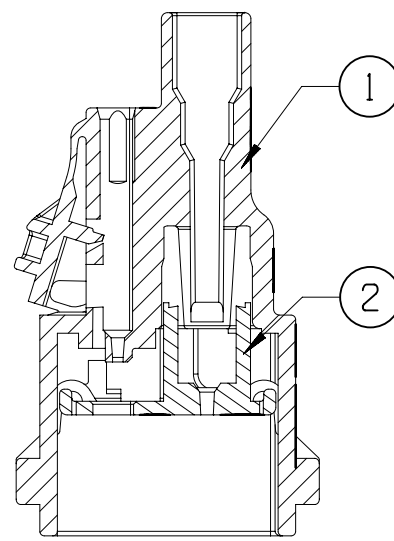


LOCK OF THE TPA  
DELIVERY POSITION

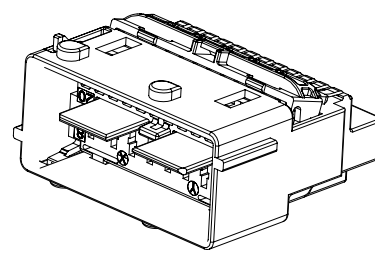


LOCK OF THE TPA  
LOCKED POSITION

SECTION Z - Z



3D VIEW



SCALE 1:1

YELLOW CODING DRAWN

|              |              |
|--------------|--------------|
| DWG. TYP     | PART DRAWING |
| WEIGHT (GR)  | DISTR CODE   |
| VOLUME (CM³) |              |
| ROUTING      |              |

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES  
ACCORDING TO:  
±0.1 ±2°

GD&T  
ACCORDING TO:

REFERENCE  
PCC0841670

FIRST ANGLE PROJECTION

DO NOT  
SCALE

USE MATH  
DATA

• APTIV •

CONNECTION SYSTEMS  
Chennai, India

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|       |               |      |        |
|-------|---------------|------|--------|
| DR    | S K RANGASAMY | DATE | 05FE14 |
| APVD1 | F FAURIE      |      | 30JA15 |
| APVD2 | S LACOTE      |      | 30JA15 |
| APVD3 | PASCAL MENARD |      | 30JA15 |
| APVD4 |               |      |        |
| APVD5 |               |      |        |

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001  
MATIERES PROSCRITES ET CONTENU RECYCLABLE SELON  
APTIV 10949001

MATERIAL  
SEE TABLE

DRAWING NAME

MALE CONNECTOR

20W HYBRID CONNECTOR

DRAWING NUMBER

33517229

|      |       |          |          |     |     |     |
|------|-------|----------|----------|-----|-----|-----|
| SIZE | SCALE | FRAME NO | SHEET NO | STG | REV | N/P |
| A1   | 2:1   | 1 OF 1   | 1 OF 1   | R   | 01  | AA  |

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