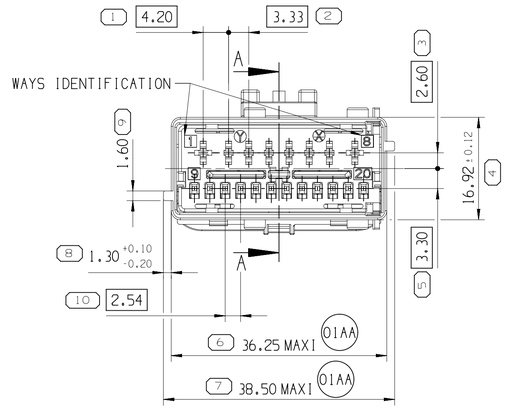
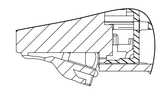
| NOTE | SPECIFICATIONS |
|---|---|
| 1 | USER'S MANUAL<br>MVL'S REFERENCE: PU057 - ASSOCIATED PRODUCTS (CONTACT, PLUG,..) ARE DEFINED IN THE USER'S MANUAL |
| 2 | WIRE DIAMETER SEE PU057 |
| 3 | DELIVERED CONNECTOR WEIGHT : 10 g |
| 4 | FEMALE/MALE CONNECTOR MATING FORCE F = 60N MAXI |
| 5 | COMPATIBLE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

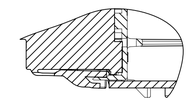
| DWG STATUS DATE | STG | REV | N/P | CHG | ZONE | REVISION HISTORY | AUTH | DR | APVD 1 | APVD 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 29DE18 | R | 01 | | | | FILE TRANSLATED FROM MVL SYSTEM | | VSR | SLA | PME |
| 07FE20 | R | 01 | AA | | | REDRAWN IN NX<br>DIM. NO.6 36.25MAXI WAS 35.60MAXI<br>DIM. NO.7 38.50MAXI WAS 38.20MAXI<br>DIM. NO.13 38.20MAXI WAS 38.00MAXI<br>APTIV SERIAL REF. ADDED | | P.BAL | J.LAL | L.LEC |




SECTION A-A

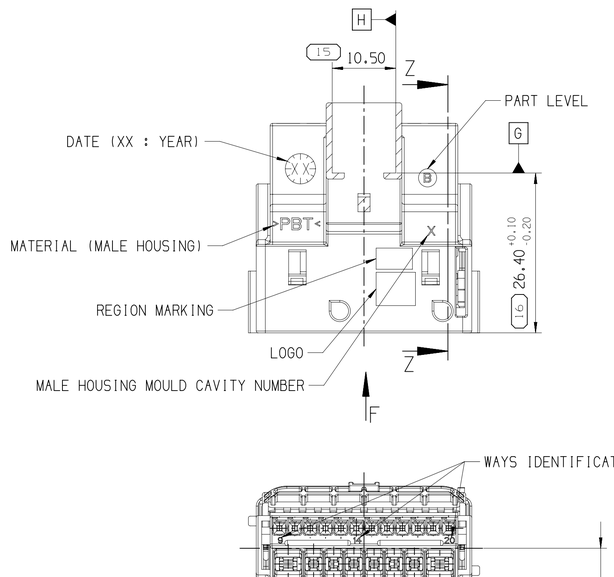


LOCK OF THE TPA
DELIVERY POSITION

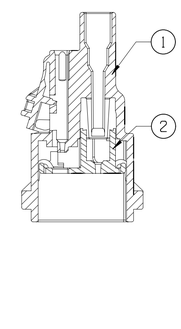


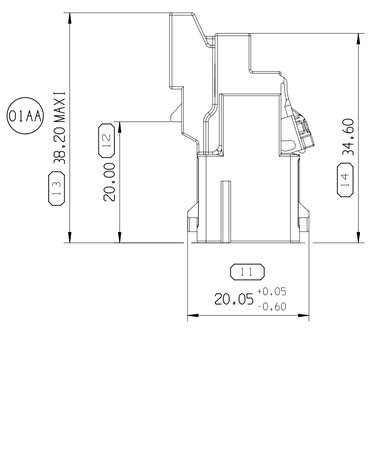
LOCK OF THE TPA
LOCKED POSITION

SECTION W-W



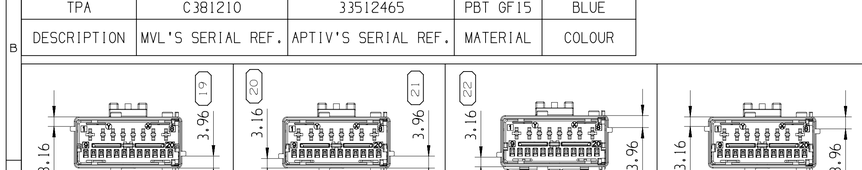

SECTION Z-Z




01AA

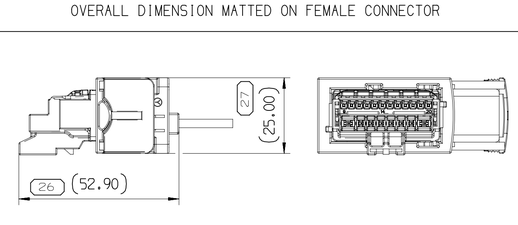
| | | | | |
|---|---|---|---|---|
| MALE HOUSING | 21112083 | 33505883 | PBT | RED |
| | 21113083 | 33505885 | | ORANGE |
| | 21114083 | 33505884 | | YELLOW |
| | 21118083 | 33505886 | | PINK |
| TPA | C381210 | 33512465 | PBT GF15 | BLUE |
| DESCRIPTION | MVL'S SERIAL REF. | APTIV'S SERIAL REF. | MATERIAL | COLOUR |



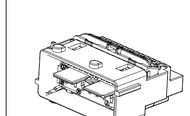

| | | | | | |
|---|---|---|---|---|---|
| RED coding | ORANGE coding | YELLOW coding | PINK coding | COLOUR CODING | |
| F502210 | F602210 | F481210 | F702210 | PART NUMBER | MVL |
| B | B | B | B | PART REVISION | |
| 33501028 | 33501029 | 13925698 | 33501030 | PART NUMBER | APTIV |
| 02 | 01 | 01 | 01 | PART REVISION | |

VIEW F
TOLERANCES ±0.10
SCALE 1:1

OVERALL DIMENSION MATTED ON FEMALE CONNECTOR




3D VIEW



SCALE 1:1

YELLOW CODING DRAWN

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 APTIV SALES TO ASSURE AVAILABILITY OF PARTS.

LA LIGNE TRACÉE SUR LA RÉFÉRENCE PIÈCE INDIQUE QUE LA PIÈCE N'EST PAS DISPONIBLE À LA COMMANDE.

LES RÉFÉRENCES PIÈCES QUI NE SONT PAS BARRÉES INDIQUENT QUE CELLES-CI SONT DISPONIBLES PHYSIQUEMENT POUR ÊTRE COMMANDÉES.

CONTACTER LE SERVICE COMMERCIAL DE APTIV POUR S'ASSURER DE LA DISPONIBILITÉ DES PIÈCES

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIM TO CHECK
COTES À VÉRIFIER
( ) DIM FOR HELP
COTES POUR INFO
THEORETIC DIM
COTES THÉORIQUES

DWG TYP
PART DRAWING

WEIGHT (GR)
VOLUME (CM³)
ROUTING
DISTR CODE
D

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
CAD
NX


•APTIV•

CONNECTION SYSTEMS
Chennai, India

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| | | DATE |
|---|---|---|
| DR | S K RANGASAMY | 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 |

User: K25GTM
Dwg: 33517229-CUS03-S01/01AA Date: 11-Feb-20 Time: 18:52:31
K25GTM.02112020.14:21.147pdms.pdf