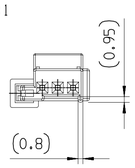
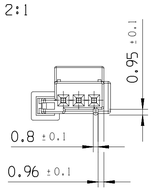
| RECEPTACLE HOUSING 3 WAY | |
|---|---|
| APTIV P/N | CODING |
| 13543920 | CODING - A |

SCALE 2:1



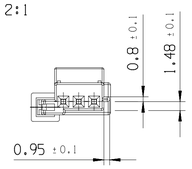

| 13543921 | CODING - B |
|---|---|

SCALE 2:1



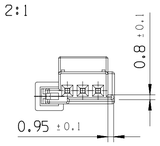

| 13543922 | CODING - E |
|---|---|

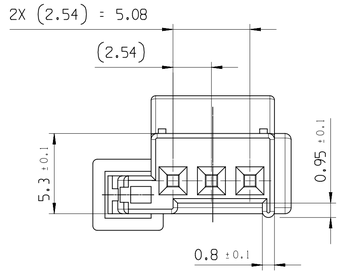
SCALE 2:1



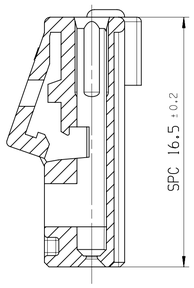

| 13543923 | CODING - F |
|---|---|

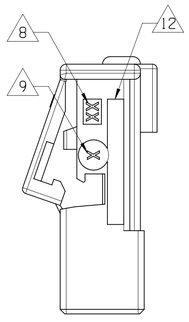
SCALE 2:1

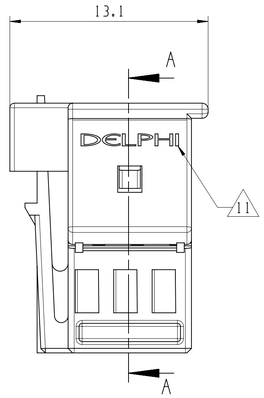


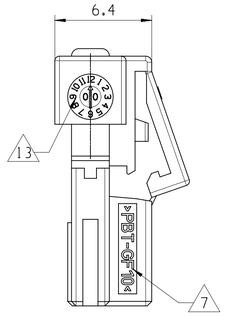



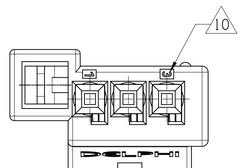

SECTION A-A




| NOTE | SPECIFICATIONS |
|---|---|
| 1 | FEMALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CAQE TBD |
| 2 | FEMALE CONNECTOR ACCORDING TO:<br>-TEMPERATURE CLASS TX<br>-ENGINE VIBRATOR CLASS VX<br>-SEALING CLASS EX |
| 3 | USER'S MANUAL: 13543924-CUS72-S01 |
| 4 | DELIVERY CONNECTOR WEIGHT : SEE TABLE |
| 5 | NO WAFER HINGE OR WAFER HINGE BROKEN ALLOWED |
| 6 | VISUAL DEFECTS ON NO FUNCTIONNAL AREAS ALLOWED |
| 7 | MATERIAL NAME |
| 8 | TOOL CAVITY NUMBER |
| 9 | INDEX REPLCEMENT INSERT |
| 10 | PART CAVITY NUMBER |
| 11 | SUPPLIER LOGO |
| 12 | REPLACEMENT INSERT BLANK |
| 13 | DATE INSERT |

| ASSOCIATED PARTS (FOR INFORMATION) | | | | |
|---|---|---|---|---|
| DESCRIPTION | APTIV P/N | WIRE SECTION | DIAMETER OF WIRE SIZE | |
| MATING PART | - | - | - | |
| FEMALE TERMINAL MTS 0.63 | 13580658 | 0.75mm² | 1.9 | |

| DESCRIPTION | CODE | APTIV PART NUMBER | WEIGHT (kg) | MATERIAL | COLOR |
|---|---|---|---|---|---|
| RECEPTACLE HOUSING 3 WAY | F | 13543923 | 0.00064 | PBT GF10 | BROWEN |
| | E | 13543922 | 0.00064 | PBT GF10 | GREEN |
| | B | 13543921 | 0.00064 | PBT GF10 | NATURE |
| | A | 13543920 | 0.00064 | PBT GF10 | BLACK |

OVERALL DIMENSION FOR MOUNTABILITY

SOCKET HOUSING IN END-LOCKED POSITION



SCALE 2:1

TAKE OFF THE HOUSING WITH SCREWDRIVER (E.G. WITH SIZE 50 X 2.5 MM)



SCALE 2:1

| DWG STATUS | | | | | ZONE | REVISION HISTORY | AUTH | DR | APVD 1 | APVD 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| DATE | STG | REV | N/P | CHG | | | | | | |
| 17DE21 | R | 01 | | | | INITIAL RELEASE | | P.BAL | M.LAG | M.LAG |

3D VIEW



SCALE 1:1

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.




SHARP CORNER TOLERANCE

| DIM TO CHECK | DIMENSIONAL RANGE (MM) | | | | | | | | | CHART E1 |
|---|---|---|---|---|---|---|---|---|---|---|
| ( ) DIM FOR HELP | FROM TO | > 0 20 | > 20 30 | > 30 70 | > 70 100 | >100 150 | >150 200 | >200 250 | >250 300 | >300 400 |
| THEORETIC DIM | TOLERANCE UNLESS OTHERWISE SPECIFIED | ±0.15 | ±0.2 | ±0.3 | ±0.4 | ±0.5 | ±0.6 | ±0.8 | ±1 | ±1.2 |
| | ANGULAR TOLERANCE ±2° | | | | | | | | | |

DWG TYP: CUSTOMER PART DRAWING

WEIGHT (GR): SEE TABLE

VOLUME (CM³): ---

ROUTING

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES ACCORDING TO:

SEE CHART

GD&T ACCORDING TO:

ISO1101

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

•APTIV•

CONNECTION SYSTEMS

Chennai, India

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| | | DATE |
|---|---|---|
| DR | P.BALAJI | 17DE21 |
| APVD1 | LAGUETTE MAURICE | 17DE21 |
| APVD2 | LAGUETTE MAURICE | 17DE21 |
| APVD3 | | |
| APVD4 | | |
| APVD5 | | |

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 1094900!

MATERIAL: SEE TABLE

DRAWING NAME: RECEPTACLE HOUSING 3 WAY FOR MTS/MQS 0.63

DRAWING NUMBER: 13543924

| SIZE | SCALE | FRAME NO | SHEET NO | STG | REV | N/P |
|---|---|---|---|---|---|---|
| A1 | 5:1 | 1 OF 1 | 1 OF 1 | R | 01 | |

User: KZGTM
Path: 13543924-CUS03-S01.01 Date: 25-Feb-22 Time: 12:11:48
13543924_02252022_071441_1042pass.cus