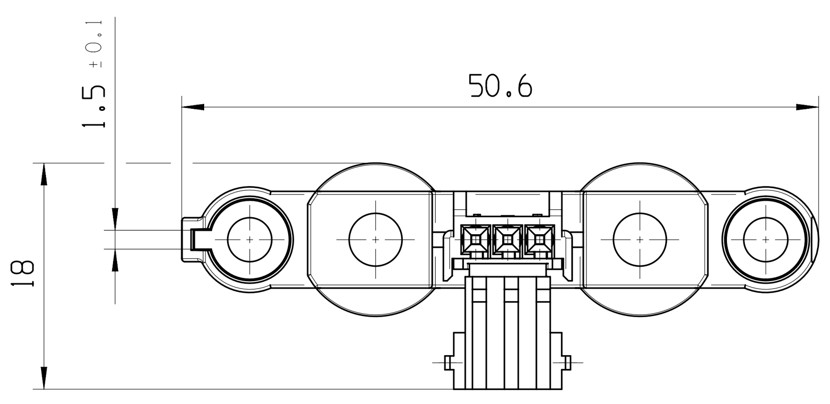
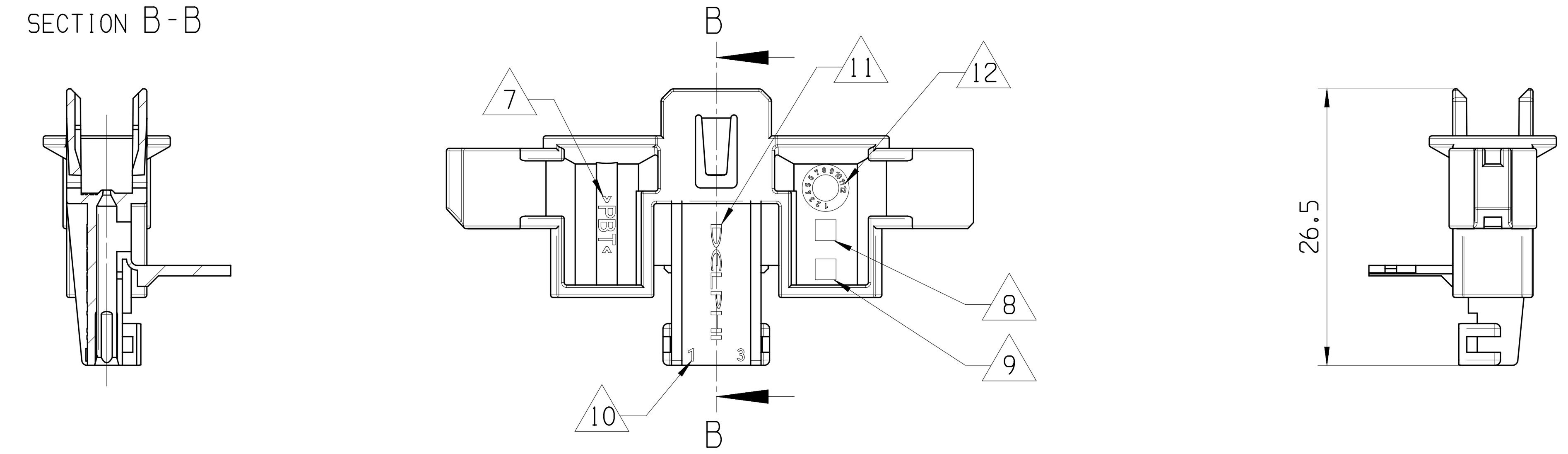
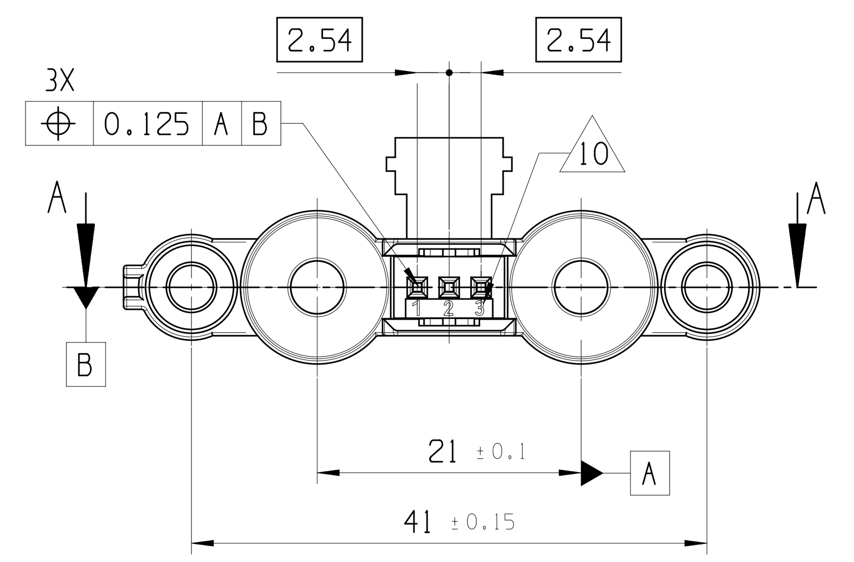
| DWG STATUS | | | | | ZONE | REVISION HISTORY | AUTH | DR | APVD 1 | APVD 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| DATE | STG | REV | N/P | CHG | | | | | | |
| 17N021 | R | 01 | | | | INITIAL RELEASE | | P.BAL | M.LAG | M.LAG |

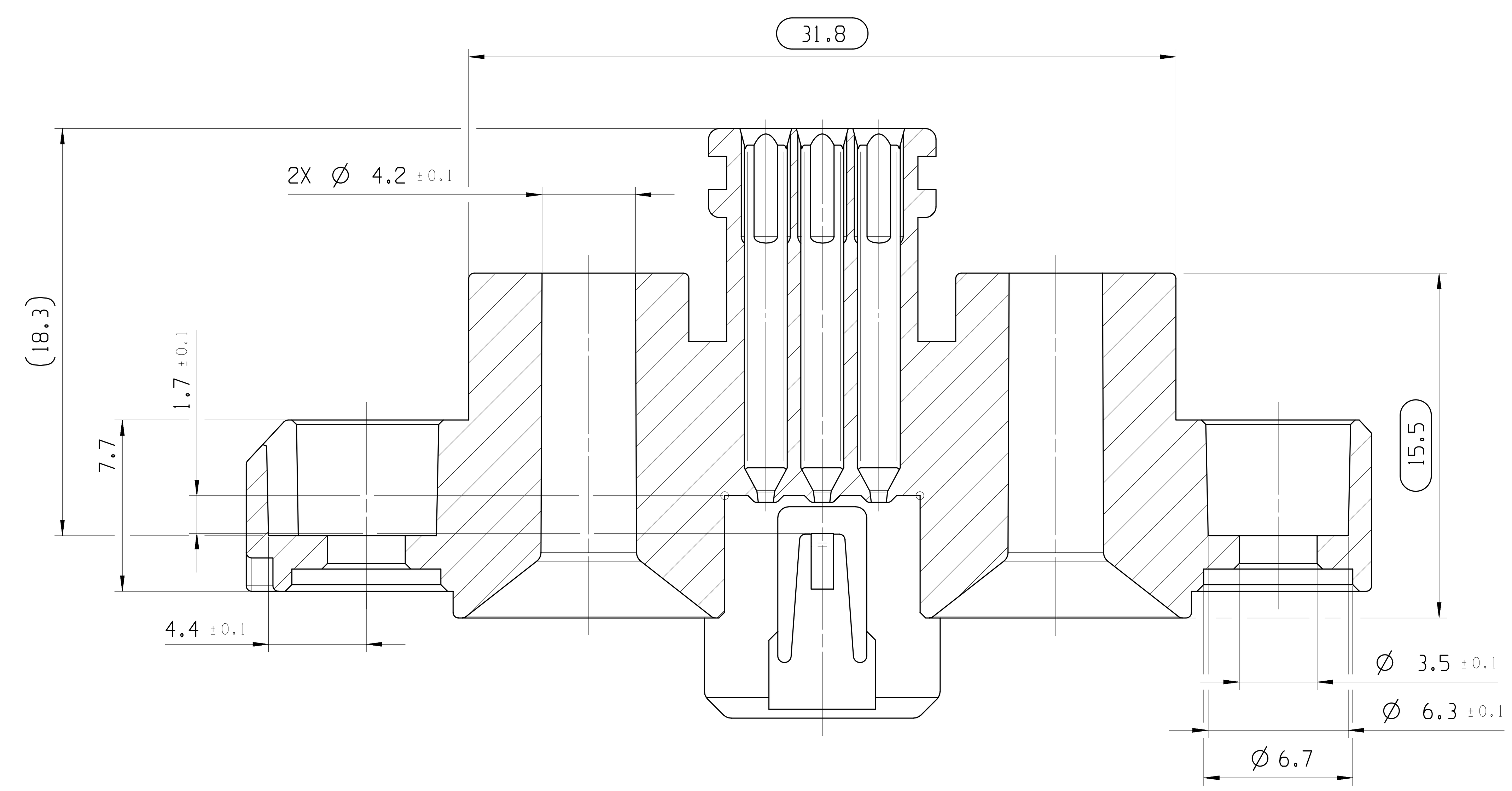



SECTION B-B

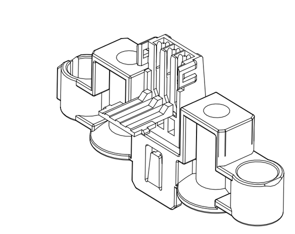



SECTION A-A
SCALE 5:1




3D VIEW



SCALE 1:1

| NOTE | SPECIFICATIONS |
|---|---|
| 1 | MALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CAQE TBD |
| 2 | MALE CONNECTOR ACCORDING TO:<br>-TEMPERATURE CLASS T1<br>-ENGINE VIBRATOR CLASS V1<br>-SEALING CLASS E0 |
| 3 | USER'S MANUAL: TBD |
| 4 | DELIVERY CONNECTOR WEIGHT : 2.965g |
| 5 | NO WAFER HINGE OR WAFER HINGE BROKEN ALLOWED |
| 6 | VISUAL DEFECTS ON NO FUNCTIONNAL AREAS ALLOWED |
| 7 | MATERIAL CODE |
| 8 | TOOL CAVITY NUMBER |
| 9 | PART REVISION NUMBER |
| 10 | WAY NUMBERS |
| 11 | SUPPLIER LOGO |
| 12 | DATE CLOCK |

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.

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

| DIM TO CHECK / ( ) DIM FOR HELP / THEORETIC DIM | DIMENSIONAL RANGE (MM) | | | | | | | | CHART E1 |
|---|---|---|---|---|---|---|---|---|---|
| FROM TO | > 0 20 | >20 30 | >30 70 | >70 100 | >100 150 | >150 200 | >200 250 | >250 300 | >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° | | | | | | | | | |

| ASSOCIATED PARTS (FOR INFORMATION) | | | |
|---|---|---|---|
| DESCRIPTION | APTIV P/N | WIRE SECTION | DIAMETER OF WIRE SIZE |
| MATTING PART | 13610790 | - | - |
| MTS 0.64 MALE TERMINAL | 15345371 | 0.35mm² | - |

| | | | | |
|---|---|---|---|---|
| 1 | INLINE CONNECTOR 3 WAY | 13709564 | PBT | BLACK |
| POS. | DESCRIPTION | APTIV PART NUMBER | MATERIAL | COLOR |

DWG TYP: CUSTOMER PART DRAWING
WEIGHT (GR): SEE TABLE
DISTR CODE: D
VOLUME (CM³): ---
ROUTING

UNLESS OTHERWISE SPECIFIED
GENERAL TOLERANCES ACCORDING TO: SEE CHART
GD&T ACCORDING TO: ISO 1101

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 | 17N021 |
| APVD1 | LAGUETTE MAURICE | 17N021 |
| APVD2 | LAGUETTE MAURICE | 17N021 |
| APVD3 | | |
| APVD4 | | |
| APVD5 | | |

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL: SEE TABLE

DRAWING NAME: INLINE CONNECTOR 3 WAY FOR MTS 0.64 MALE

DRAWING NUMBER: 13709565

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

Date: 24-Feb-22 Time: 17:17:09