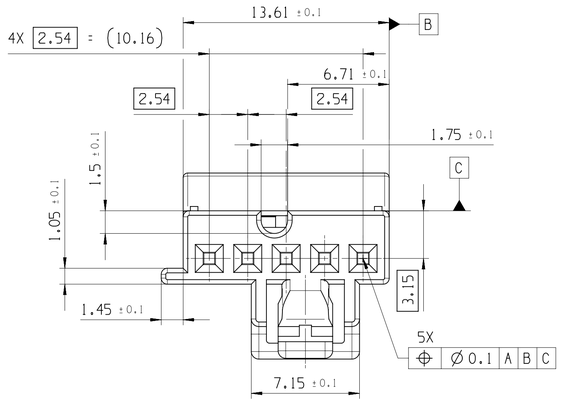
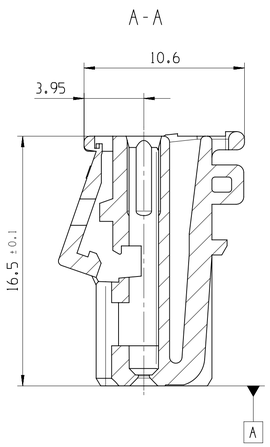
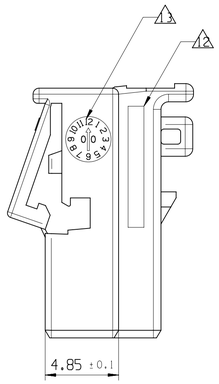
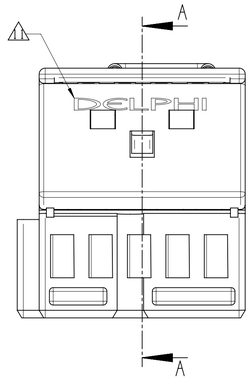
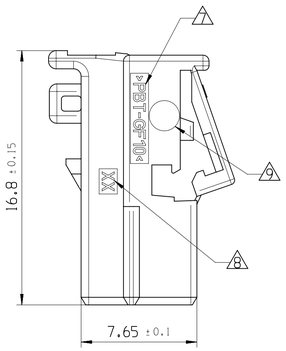
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
270C21	R	01				INITIAL RELEASE		P.BAL	M.LAG	M.LAG

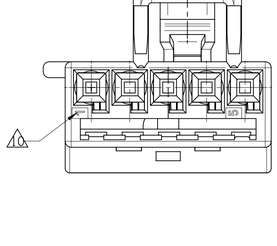












NOTE	SPECIFICATIONS
1	FEMALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CAQE TBD
2	FEMALE CONNECTOR ACCORDING TO: -TEMPERATURE CLASS TX -ENGINE VIBRATOR CLASS VX -SEALING CLASS EX
3	USER'S MANUAL: TBD
4	DELIVERY CONNECTOR WEIGHT :1.14g
5	NO WAFER HINGE OR WAFER HINGE BROKEN ALLOWED
6	VISUAL DEFECTS ON NO FUNCTIONNAL AREAS ALLOWED
7	MATERIAL CODE
8	MOLD CAVITY NUMBER
9	INDEX REPLCEMENT INDEX
10	WAY NUMBERS
11	SUPPLIER LOGO
12	PART NUMBER
13	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

3D VIEW



SCALE 1:1

1	RECEPTACLE HOUSING 5 WAY	13668446	PBT GF10 BLK	BLUE
POS.	DESCRIPTION	APTIV PART NUMBER	MATERIAL	COLOR

ASSOCIATED PARTS (FOR INFORMATION)

DESCRIPTION	APTIV P/N	WIRE SECTION	DIAMETER OF WIRE SIZE
MATING PART	TBD	-	-
MTS-ST 0.64 FEMALE TERMINAL	13597855	0.50 - 0.75mm²	-
MTS-ST 0.64 FEMALE TERMINAL	13597856	0.22 - 0.35mm²	-

DIM TO CHECK	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
( ) DIM FOR HELP	TOLERANCE UNLESS OTHERWISE SPECIFIED									
THEORETIC DIM		±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 NOTE

VOLUME (CM³)

ROUTING

DISTR CODE
D

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	270C21
APVD1	LAGUETTE MAURICE	270C21
APVD2	LAGUETTE MAURICE	270C21
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 1094001

MATERIAL
SEE CHART / SIEHE TABELLE

DRAWING NAME
RECEPTACLE HOUSING 5 WAY
FOR MTS 0.64

DRAWING NUMBER
13668449

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

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User: KZ5GTM Date: 24-Feb-22 Time: 12:44:28
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