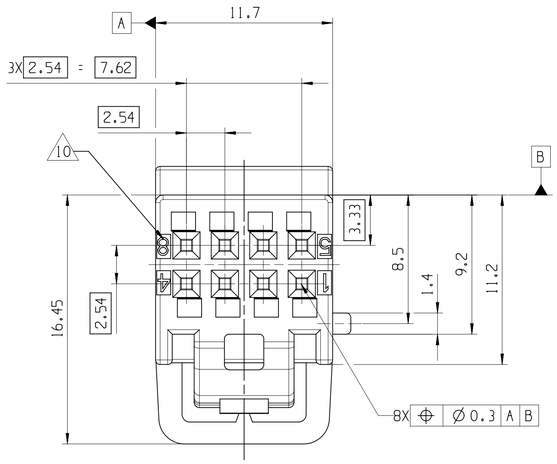
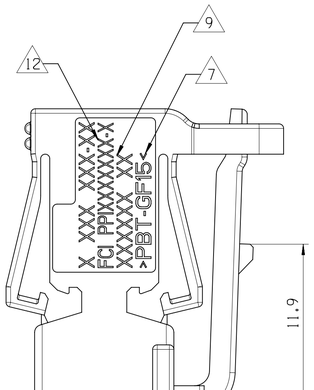
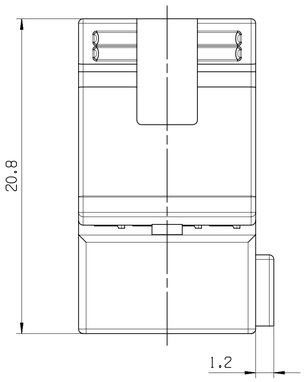
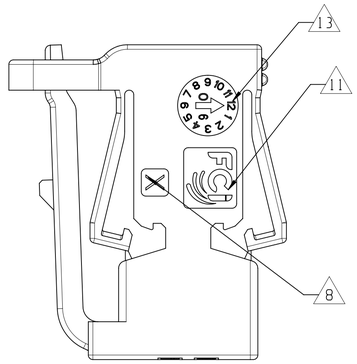
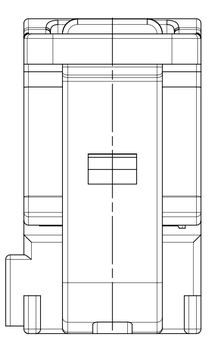
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
15DE21	R	01				INITIAL RELEASE		P.BAL	M.LAG	M.LAG

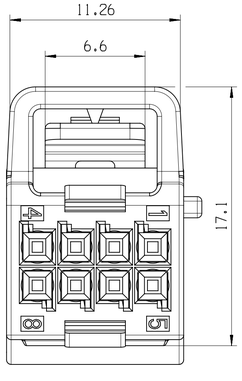












NOTE	SPECIFICATIONS
1	FEMALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CAQE TBD
2	FEMALE CONNECTOR ACCORDING TO: -TEMPERATURE CLASS T1 -ENGINE VIBRATOR CLASS V1 -SEALING CLASS E1
3	USER'S MANUAL: TBD
4	DELIVERY CONNECTOR WEIGHT : SEE TABLE
5	NO WAFER HINGE OR WAFER HINGE BROKEN ALLOWED
6	VISUAL DEFECTS ON NO FUNCTIONNAL AREAS ALLOWED
7	MATERIAL NAME
8	TOOL CAVITY NUMBER
9	INDEX REPLCEMENT INSERT
10	PART CAVITY NUMBER
11	SUPPLIER LOGO
12	PART NUMBER
13	DATE INSERT

3D VIEW



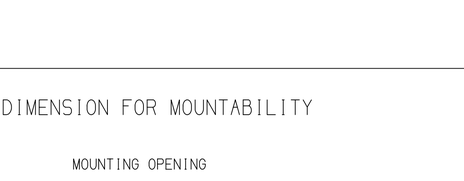
SCALE 1:1

OVERALL DIMENSION FOR MOUNTABILITY

SECONDARY LOCKING
IN END LOCKED POSITION



MOUNTING OPENING



ASSOCIATED PARTS (FOR INFORMATION)

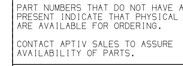
DESCRIPTION	APTIV P/N	WIRE SECTION	DIAMETER OF WIRE SIZE
MATING PART	33517431-CDE01	-	-
FEMALE TERMINAL MQS 0.63	13580602	0.35-0.5mm²	-

8 WAY FEMALE HOUSING	A	33524645	PPI0001078	0.0023	PBT GF15	BLACK
DESCRIPTION	CODE	APTIV PART NUMBER	MVL PART NUMBER	WEIGHT (kg)	MATERIAL	COLOR

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
( ) DIM FOR HELP
THEORETIC DIM

DIMENSIONAL RANGE (MM)									CHART E1
FROM	> 0	> 20	> 30	> 70	>100	>150	>200	>250	>300
TO	20	30	70	100	150	200	250	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°									

DWG TYP	
CUSTOMER PART DRAWING	
WEIGHT (GR)	DISTR CODE
SEE CHART	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	15DE21
APVD1	LAGUETTE MAURICE	15DE21
APVD2	LAGUETTE MAURICE	15DE21
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL

SEE CHART

DRAWING NAME

MQS FEMALE HOUSING 8WAY

DRAWING NUMBER

33524426

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

CONTROLLED DOCUMENTS ARE ONLY AVAILABLE ON THE SERVER

User: kz581w Date: 07-Apr-22 Time: 19:13:49
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