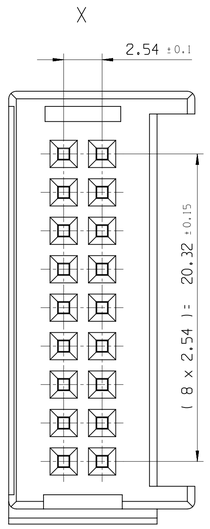
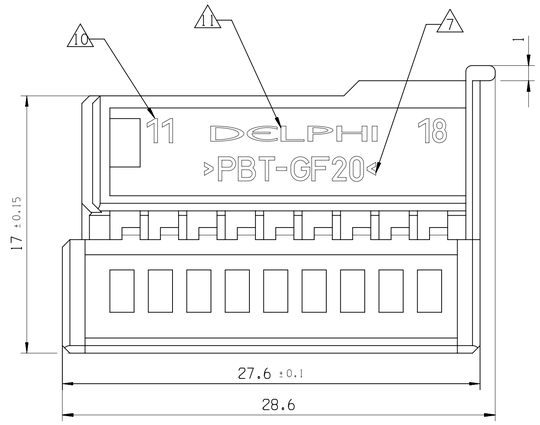
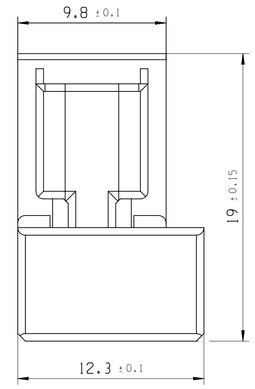
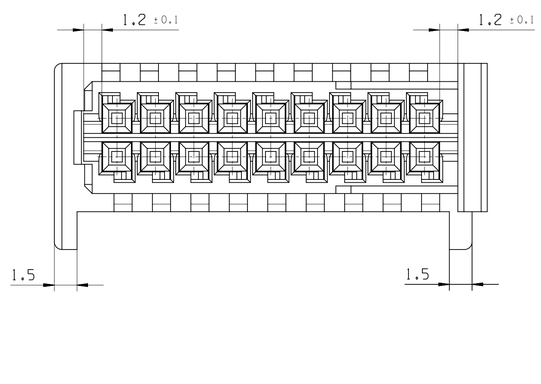
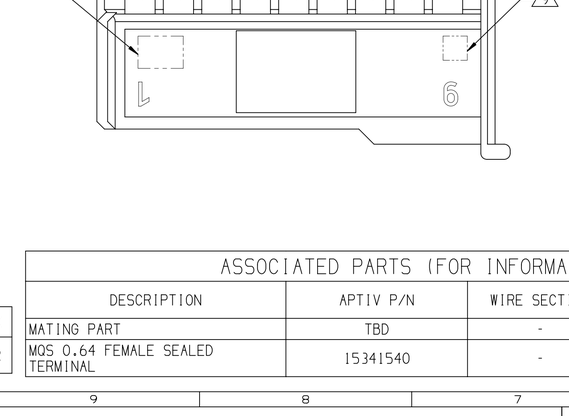
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
290C21	R	01				INITIAL RELEASE		P.BAL	M.LAG	M.LAG











NOTE	SPECIFICATIONS
1	FEMALE CONNECTOR ACCORDING TO APTIV SPECIFICATION: CAQE XXXX/XXX
2	FEMALE CONNECTOR ACCORDING TO: -TEMPERATURE CLASS TX -ENGINE VIBRATOR CLASS VX -SEALING CLASS EX
3	USER'S MANUAL: PUXXX
4	DELIVERY CONNECTOR WEIGHT :2.43g
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	INDEX REPLCEMENT INDEX
10	PART CAVITY NUMBER
11	SUPPLIER LOGO

A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

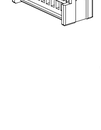
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

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
	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°									

3D VIEW



SCALE 1:1

POS.	DESCRIPTION	APTIV PART NUMBER	MATERIAL	COLOR
1	RECEPTACLE HOUSING 18 WAY	15345477	PBT GF20	BLACK

ASSOCIATED PARTS (FOR INFORMATION)

DESCRIPTION	APTIV P/N	WIRE SECTION	DIAMETER OF WIRE SIZE
MATING PART	TBD	-	-
MQS 0.64 FEMALE SEALED TERMINAL	15341540	-	-

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:

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	290C21
APVD1	LAGUETTE MAURICE	290C21
APVD2	LAGUETTE MAURICE	290C21
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL
SEE TABLE

DRAWING NAME
RECEPTACLE HOUSING 18 WAY
FOR MTS 0.64 FPC TERMINAL

DRAWING NUMBER
15345477

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

User: KZ59TW
Form: KZ59TW-CU502-S01/01 Date: 24-Feb-22 Time: 14:29:18
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