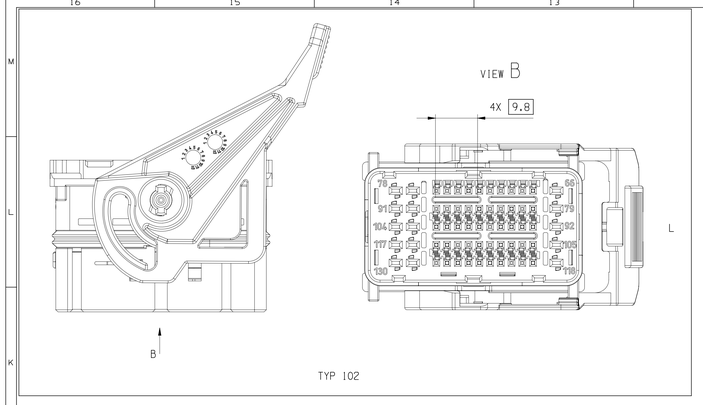
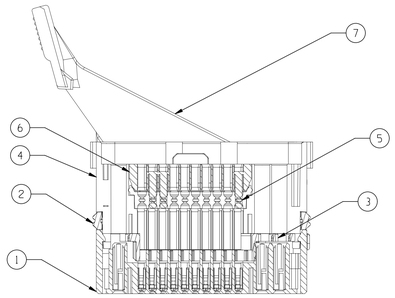
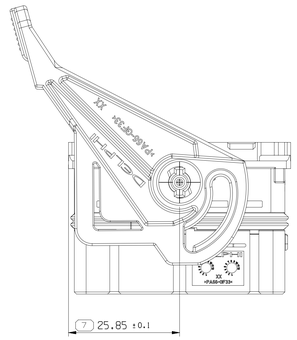


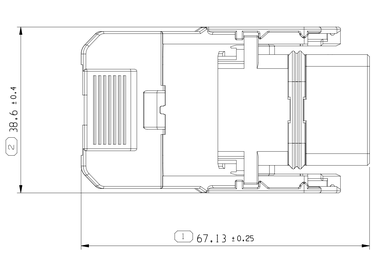
TYP 102

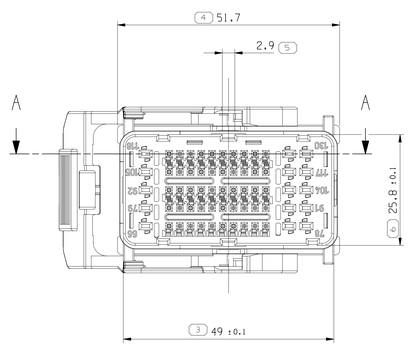


SECTION A - A

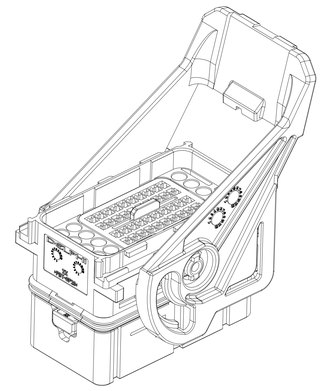


PRE-LOCK POSITION





118	119	-	-	122	123	124	125	126	127	-	129	130
105	106	-	108	109	-	111	-	-	114	115	116	117
92	93	94	95	96	-	98	99	100	101	102	103	104
79	80	-	82	-	-	85	-	-	-	-	90	91
66	67	-	-	-	-	72	73	-	-	-	77	78
35499317 OPEN CAVITIES AVAILABLE												



TYP 102

SYMBOL DEFINITION

A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (OVAL) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

TOTAL NO OF INSPECTIONS REQUIRED	7
LAST NO. USED	7

MISSING SYMBOLS

NO MISSING SYMBOL NUMBER

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
18OC20	R	01	-	-		RELEASE NEW PART	445966	RAJ	HAO	SUI
16AP21	R	01	AA	-		DIM.2 WAS 38.6±0.3	446278	HAR	HAO	SUI

7	LEVER	PA66-GF33 BLK	35103468
6	RETAINER OF BLOCK SEAL	PBT-GF20 LIGHT GRAY	35499314
5	BLOCK SEAL	ELAS VMQ SELF-LUB SOLID RED	35103462
4	COVER HOUSING	PBT-GF20 BLK	35103461
3	LOCK TPA	PA66-GF33 YL	35103460
2	CONNECTOR SEAL	ELAS CLR	35103459
1	HOUSING 65 WAY CODING A	PA66-GF33 BLK	35119854
REP.	DESIGNATION	MATERIAL	APTIV P/N

PART NO.	TYP	REV	HOUSING 65 WAY	CONNECTOR SEAL	LOCK TPA	COVER HOUSING	BLOCK SEAL	RETAINER OF BLOCK SEAL	MATING ASM COVER
35499317	102	01	35119854	35103459	35103460	35103461	35103462	35499314	35103468	35103470

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. MATING ASM COVER P/N: SEE CHART

3. FOR APPLICATION DATA SEE THE APPLICATION DRAWING

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.

DWG TYPE: CUSTOMER PART DRAWING

STYLE

VOLUME (CM³)

DISTR CODE

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

(3) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

DIMENSIONAL RANGE (MM) FROM	> 0 TO 6	> 6 TO 30	> 30 TO 70	>70 TO 120	>120 TO 160	>160 TO 200	>200 TO 250	>250 TO 315	>315 TO 400
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.1	±0.2	±0.3	±0.4	±0.45	±0.55	±0.7	±0.85	±1.05
ANGULAR TOLERANCE ±1°									

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

•APTIV•

CONNECTION SYSTEMS

Anting, China

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	DATE
DR	
APVD1 A RAJEEV	18OC20
APVD2 WANG HAO	18OC20
APVD3 HUANG SUIBIN	18OC20
APVD4	
APVD5	

SUBSTANCES OF CONCERN AND RECYCLED CONTI 0949001 I 0949001

MATERIAL: SEE TABLE

DRAWING NAME: TAXI ASM CONN 65 F CTS 150 MTS 0.64 SLD

DRAWING NUMBER: 35505084

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	2:1	1 OF 1	1 OF 1	R	01	AA

User: zhao Form: A0_ISO_ENG_APTIV_001.DWT Date: 16-Apr-21 Time: 17:28:52