TERMINAL SIZE	TERMINAL QUANTITY	TERMINAL TYPE	WIRE SIZE mm²	PART NO.	PLATING
2.8	3	FAKRA	-	35063077	-
2.8	4	SICMA 280	3.0 - 5.0	10738202	Sn
			1.0 - 2.5	10756743	
			0.35 - 0.75	10779316	
1.5	4	GTS 150 TYPE 3	1.4 - 2.0	33510913	
			1.0 -1.3	33500741	
			0.5 - 0.85	33510912	
0.64	64	GTS 064	0.75 - 0.85	NOT SUITABLE	
			0.35 - 0.5	33510990	

SYMBOL DEFINITION

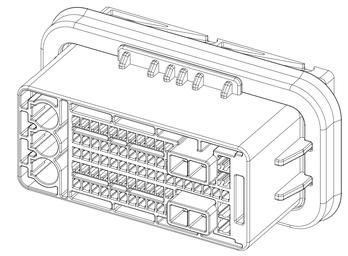
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (2) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

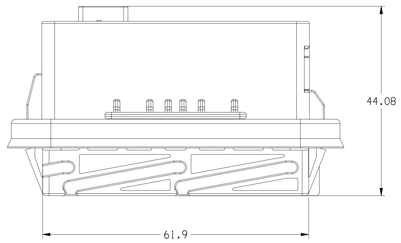
TOTAL NO OF INSPECTIONS REQUIRED	0
LAST NO. USED	17

MISSING SYMBOLS
1-17

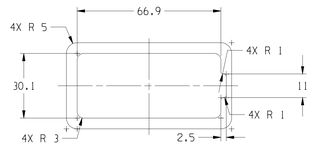
DWG STATUS

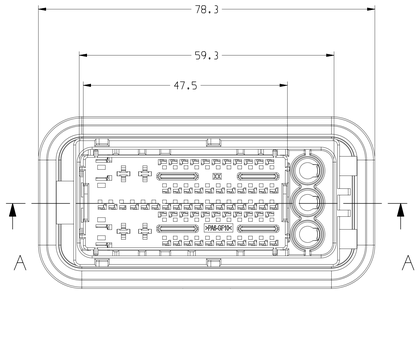
DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD1	APVD2
17MY22	R	01	-			CREATED CUSTOMER DRAWING	448613		SHR	HW

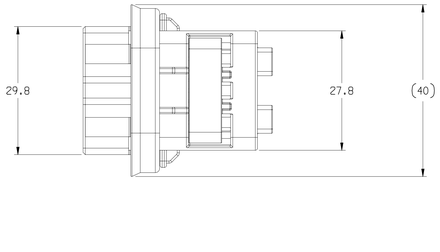


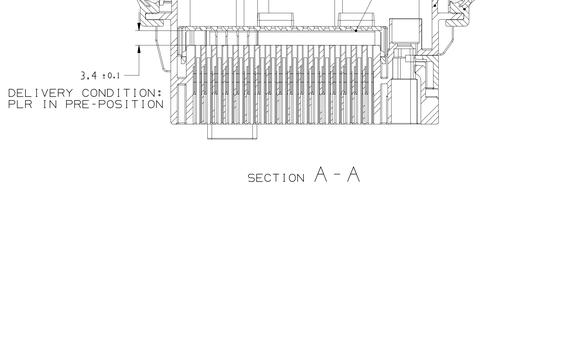


PANEL SIZE & THICKNESS (t = 0.65mm - 0.7mm)
(NO NEED CHECK DIMENSION)









SECTION A - A

(4)	35621491	01	TPA	PLAS PA66 GF33 HS NAT , PUPPLE	(1)
3	35621490	01	PLR	PLAS PA66 GF33 HS NAT , BLACK	1
2	35621489	01	SEAL GASKET	ELAS VMQ SELF-LUB SOLID , BLACK	1
1	35621488	01	CONN 72 M GTS 0.64 1.5	PLAS PA66 GF33 HS NAT, BLACK	1
-	35608256	01	ASM CONN 72 MALE GTS0.64 GTS1.5 SICMA 2.8	-	-
-	PART NO.	REV.	DESCRIPTION	MATERIAL SPECIFICATION	QUANTITY

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. FOR APPLICATION DATA SEE THE APPLICATION DRAWING.
3. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: SEE CHART
4. TPA 35621491 PURCHASED SEPERATELY.
5. THE MARKING AREA IS ONLY FOR REFERENCE.
   PLEASE CHECK WITH THE PHYSICAL PART.

(2) PROCESS SENSITIVE DIMENSION

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

DIMENSIONAL RANGE (MM)									CHART M
FROM	> 0	> 6	> 30	> 70	>120	>160	>200	>250	>315
TO	6	30	70	120	160	200	250	315	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°									

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: PART DRAWING

STYLE

VOLUME (CM³): SEE CHART

DISTR CODE

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-2009. SEE APTIV ENGINEERING DESIGN STANDARD 86-2017 FOR ISO 11012004 RECONCILIATION REQUIREMENTS.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

DELPHI

CONNECTION SYSTEMS
Anting, China
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		DATE
DR		
APVD1	HANIF ROSHAN	17MY22
APVD2	HAO WANG	17MY22
APVD3	JONNY ZHENG	17MY22
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONT10949001 [0949001]

MATERIAL:
SEE CHART

DRAWING NAME:
ASM CONN 72 M CTS 150 MTS 0.64 SLD

DRAWING NUMBER:
35608256

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

User: HJF5
Date: 07-Jul-23 Time: 16:28:53
Path: 35608256-C1-01.SLDDRW