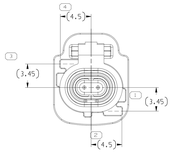
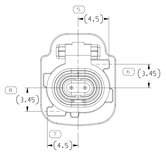
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (◯) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	78
	LAST NO. USED	50

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

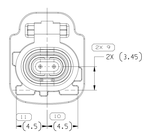
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR APVD	APVD
DATE	SIZE	REVISION	PUP	DNO					
14MR23	R	01	-	-	-	CREATED DRAFT DRAWING	44941	2 DYE,JYQ	00
15NO23	R	02	-	-	-	UPDATE PDM ATTRIBUTES	45081	7 LTZ,YQJ	00



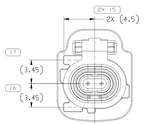
TYPE 102 CODE B
SAME AS TYPE 101
EXCEPT AS SHOWN



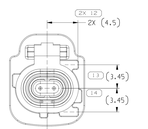
TYPE 103 CODE C
SAME AS TYPE 101
EXCEPT AS SHOWN



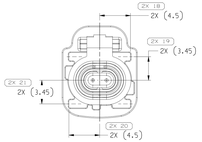
TYPE 104 CODE D
SAME AS TYPE 101
EXCEPT AS SHOWN



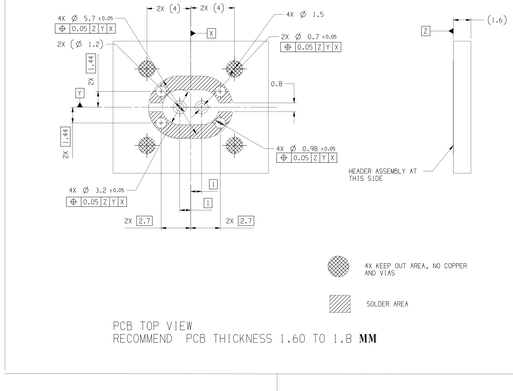
TYPE 106 CODE F
SAME AS TYPE 101
EXCEPT AS SHOWN



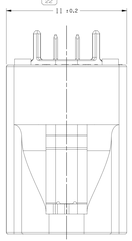
TYPE 105 CODE E
SAME AS TYPE 101
EXCEPT AS SHOWN

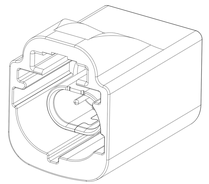


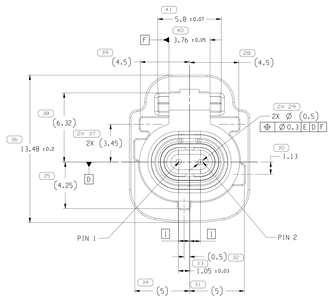
TYPE 107 CODE Z
SAME AS TYPE 101
EXCEPT AS SHOWN



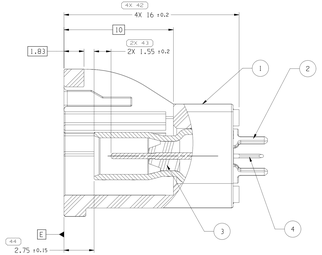
PCB TOP VIEW
RECOMMEND PCB THICKNESS 1.60 TO 1.8 **MM**

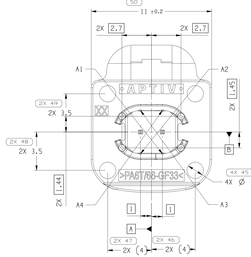


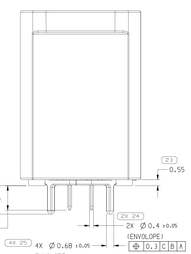




TYPE 101







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/MATERIALS

2. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EMP-4-1_CS_01_EN.

3. PLATING:
   - TERMINAL: OVER MATING AREA AU OTHER AREA TIN AND NICKEL UNDER-PLATING;
   - SHIELD TERMINAL: OVER MATTE TIN AND NICKEL UNDER-PLATING

4. ELECTRICAL SPECIFICATION:
   - CONNECTOR IMPEDANCE: 100+/-5 Ω

5. MECHANICAL SPECIFICATION:
   - MATING CYCLES: 25 TIMES MIN.
   - RETENTION FORCE LATCH 110N MIN.

6. WORKING TEMPERATURE RANGE: -40° C TO +105° C

7. SOLDERING PROCESS: LEAD-FREE REFLOW SOLDERING
   PROCESS, MAX SOLDERING TEMPERATURE: +260° C FOR 10 SEC.

4	TERMINAL	BRASS
3	TERMINAL INSERT	LCP
2	SHIELD	BRASS
1	HOUSING	PA6T/66
ITEM NO.	PART NAME	MATERIAL

35726773	01	-	107	Z	WATER BLUE				
35726772	01	-	106	F	NUT BROWN				
35726771	01	-	105	E	LEAF GREEN				
35726770	01	-	104	D	CLARET VIOLET	1	1	1	1
35726769	01	-	103	C	SIGNAL BLUE				
35726768	01	-	102	B	CREAM WHITE				
35726767	01	-	101	A	JET BLACK				
CONNECTOR PART NO.	REV	N/P	TYPE	CODE	COLOR	HOUSING	TERMINAL	SHIELD	TERMINAL INSERT

DRAWING NUMBER: 35726774
SIZE A1x3 | SCALE 101 | SHEET NO 2 OF 2 | SHEET 1 OF 1 | R | REV 02 | NOV -

(N/A) PROCESS SENSITIVE DIMENSION.
DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE APPLIES UNLESS OTHERWISE SPECIFIED.

DIMENSIONAL RANGE (MM)

FROM	0.5	6	30	120	400	1000	2000	3000
TO	6	30	120	400	1000	2000	3000	4000
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0	±3.0

TOLERANCES SHALL NOT BE APPLIED TO REFERENCE DIMENSIONS, RAW MATERIAL DIMENSIONS, OR ANGULAR DIMENSIONS UNLESS OTHERWISE SPECIFIED.

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

NX

APVD:	ZHONG XIANJUN	14MR23			
APVD:	JING YINGQUAN	14MR23			
APVD:	GARY GUAN	14MR23			
APVD:					
APVD:					

SUBSTANCE(S) OF CONCERN AND RECYCLED CONTENT PER APTIV STANDARD

SEE CHART

DRAWING NAME
TAXI ASM CONN 0 M H-MTD 0.5 HEADER

DRAWING NUMBER
35726774

SIZE A1x3 | SCALE 101 | SHEET NO 1 OF 2 | SHEET 1 OF 1 | R | REV 02 | NOV -

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):

SYSTEM SIZE: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 EXCEPT AS NOTED. ALL DIMENSIONS ARE TO BE TOLERANCED IN ACCORDANCE WITH THIS STANDARD. SEPARATE PATTERNS OF FEATURES MAY BE SHOWN SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE:

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APTIV
CONNECTION SYSTEMS
Changsha, China

3572677401 Sheet 1 of 2 Size A1x3 Plotted 15:08:19 on 15-NOV-23 by JYQ,JYQ