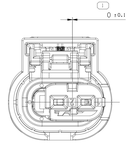
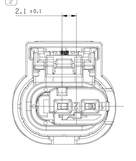
2WAY CODING



CODE B



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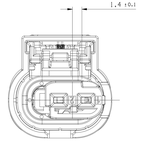
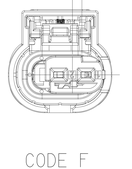
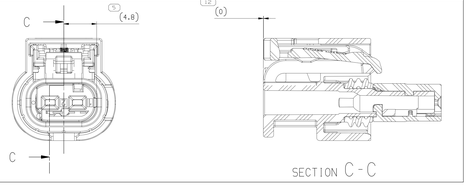


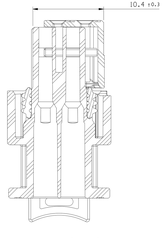
CODE E

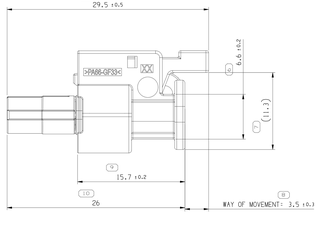


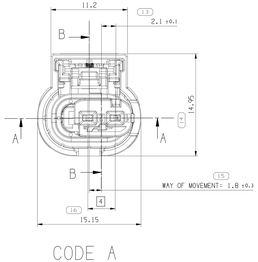
CODE F

TPA AND CPA FINAL LOCK POSITION

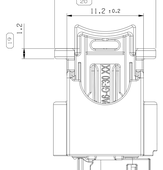


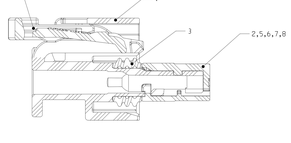




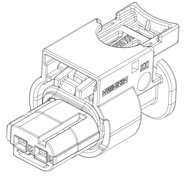


CODE A





SECTION B-B



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. THIS PART USED IN ASSEMBLY SEE CHART.
3. USABLE CONTACTS CTS 1.2 LL.
4. MAX. WIRE SIZE RANGE 1.0 MM2. FOR CAVITY- Ø 3.55MM
5. ASSEMBLY MANUAL REFER TO 35126449_CUS72_S01.
6. INTERFACE REFER TO USCAR-EWCAP 120-S-002-1-Z01/Z02.

ASSEMBLY PART NUMBER	ASSEMBLY PART NAME	REV.	CODING	ITEM NO	PART NUMBER	PART NAME	REV.	MATERIAL SPECIFICATION
~~35126368~~	~~FEMALE CONNECTOR ASM~~	~~02~~	~~F~~	~~4~~	~~35124265~~	~~CPA~~	~~02~~	~~POLYESTER COMPOUND RED~~
				~~3~~	~~35121511~~	~~SEAL~~	~~01~~	~~ELAS VMQ HI TEAR LIQUID GRA~~
				~~8~~	~~35126420~~	~~TPA~~	~~01~~	~~POLYESTER COMPOUND DK.GRA~~
				~~1~~	~~35126356~~	~~HOUSING~~	~~02~~	~~POLYESTER COMPOUND BLK~~
~~35126367~~	~~FEMALE CONNECTOR ASM~~	~~02~~	~~E~~	~~4~~	~~35124265~~	~~CPA~~	~~02~~	~~POLYESTER COMPOUND RED~~
				~~3~~	~~35121511~~	~~SEAL~~	~~01~~	~~ELAS VMQ HI TEAR LIQUID GRA~~
				~~7~~	~~35126419~~	~~TPA~~	~~01~~	~~POLYESTER COMPOUND RED~~
				~~1~~	~~35126356~~	~~HOUSING~~	~~02~~	~~POLYESTER COMPOUND BLK~~
35126366	FEMALE CONNECTOR ASM	02	C	4	35124265	CPA	02	POLYESTER COMPOUND RED
				3	35121511	SEAL	01	ELAS VMQ HI TEAR LIQUID GRA
				6	35126417	TPA	01	POLYESTER COMPOUND BLU
				1	35126356	HOUSING	02	POLYESTER COMPOUND BLK
35126365	FEMALE CONNECTOR ASM	02	B	4	35124265	CPA	02	POLYESTER COMPOUND RED
				3	35121511	SEAL	01	ELAS VMQ HI TEAR LIQUID GRA
				5	35126416	TPA	01	POLYESTER COMPOUND NAT
				1	35126356	HOUSING	02	POLYESTER COMPOUND BLK
35425008	FEMALE CONNECTOR ASM	01	A	4	35124265	CPA	02	POLYESTER COMPOUND RED
				3	35121511	SEAL	01	ELAS VMQ HI TEAR LIQUID GRA
				9	35424993	TPA	01	POLYESTER COMPOUND BLK
				1	35126356	HOUISNG	01	POLYESTER COMPOUND BLK
35195120	FEMALE CONNECTOR ASM	01	A	4	35124265	CPA	02	POLYESTER COMPOUND RED
				2	35126415	TPA	01	POLYESTER COMPOUND GRA
				1	35126356	HOUSING	02	POLYESTER COMPOUND BLK
35126363	FEMALE CONNECTOR ASM	02	A	4	35124265	CPA	02	POLYESTER COMPOUND RED
				3	35121511	SEAL	01	ELAS VMQ HI TEAR LIQUID GRA
				2	35126415	TPA	01	POLYESTER COMPOUND GRA
				1	35126356	HOUSING	02	POLYESTER COMPOUND BLK

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	21
	LAST NO. USED	21

MISSING SYMBOLS

NO MISSING SYMBOL NUMBER

DWG STATUS DATE	SUB	REL	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD	APVD
26SE17	R	01	-	-	-	RELEASED CUSTOMER DRAWING	437600	DLC	JYC	ZFM
13AP18	R	02	-	-	-	DIM #11 WAS 26.2	439358	JYC	HZ	WDZ
16DE19	R	02	AA	-	-	ADD ASM PART 35425008	442724	JYC	HZ	SBH

DRAWING NUMBER 35126449 — A1x3 | SCALE 5:1 | FRAME NO 2 OF 1 | SHEET NO 1 OF 1 | REV R | 02 | AA

DIMENSIONAL RANGE (MM)

FROM	0	6	30	120	400	1000	2000	4000
TO	6	30	120	400	1000	2000	4000	6000
TOLERANCE (UNLESS OTHERWISE SPECIFIED)	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3

ANGULAR TOLERANCE ±1°

(10) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE WILL BE ESTABLISHED.

FIRST ANGLE PROJECTION

DO NOT SCALE — USE MATH DATA

NX

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

DRAWING NUMBER 35126449 — A1x3 | SCALE 5:1 | FRAME NO 1 OF 1 | SHEET NO 1 OF 1 | REV R | 02 | AA

THE DRAWN TURQUOISE 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 UNIT: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED. GEOMETRIC TOLERANCING MAXIMUM DEFECT. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

		DATE
DR	DALE L.CHEN	26SE17
APVD1	JIAYUN.CHEN	28SE17
APVD2	WEIDONG.ZHANG	30SE17
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV (DRAWING)

SEE CHART

DRAWING NAME: TAXI CONN CTS

DRAWING NUMBER: 35126449

APTIV — CONNECTION SYSTEMS — Anting, China

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3215ata

Model: 35126449_CUS72_S01.CAD
Plot Date: 13-Mar-20 Time: 11:21:15 PM