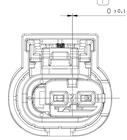
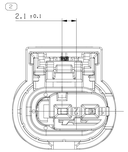
2WAY CODING

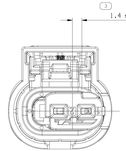
CODE B



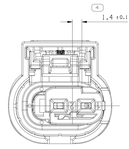
CODE C



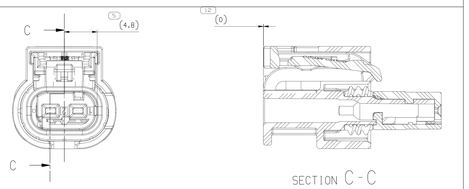
CODE E



CODE F

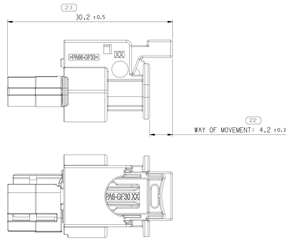


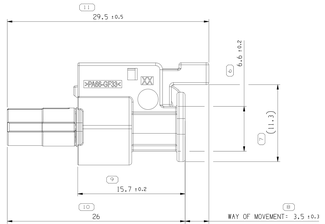
TPA AND CPA FINAL LOCK POSITION

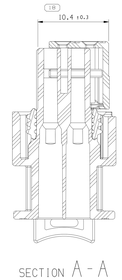


SECTION C-C

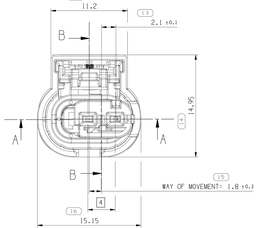
FOR ASSEMBLY PART NUMBER WITH "U"



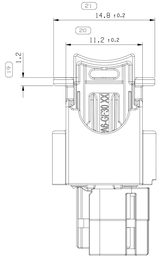


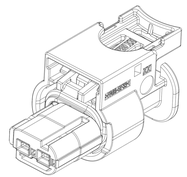


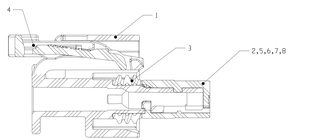
SECTION A-A



CODE A







SECTION B-B

35126366U	FEMALE CONNECTOR ASM	01	C	4	35663812	CPA	01	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
35126365U	FEMALE CONNECTOR ASM	01	B	4	35663812	CPA	01	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
35126363U	FEMALE CONNECTOR ASM	01	A	4	35663812	CPA	01	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
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
ASSEMBLY PART NUMBER	ASSEMBLY PART NAME	REV.	CODING	ITEM NO	PART NUMBER	PART NAME	REV.	MATERIAL SPECIFICATION

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	23
	LAST NO. USED	23

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS				ZONE	REVISION HISTORY	AUTH	DR	APVD	APVD
DATE	SIZE	REV	PVP	CHG					
26SE17	R	01	-	-	RELEASED CUSTOMER DRAWING	437600	JLC	JYC	ZFW
13AP18	R	02	-	-	DIM #11 WAS 26.2	439358	JYC	HZ	WDZ
16DE19	R	02	AA	-	ADD ASM PART 35425008	442724	JYC	HZ	SBH
30JN22	R	03	-	-	UPDATE NOTE 4, MAX. WIRE SIZE WAS 1.0 ADD NOTE 7, 8, ADD ASSEMBLY PART NUMBER WITH "U"	448429	YFD	SC	JZ
23SE22	R	03	AA	-	UPDATE ASSEMBLY PART NUMBER WITH "U" REV.	448429	YFD	SC	JZ

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 1.5 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.
7. MATING TERMINAL INFORMATION

TITLE	DPN	WIRE SIZE	PLATING	CABLE SEAL DPN
FEMALE TERMINAL CTS1.2	1 3959120	0.22-0.35mm2	SN	15327913
	1 3959141	0.5-0.75 mm2	SN	15327918
	1 3948568	1 mm2	SN	15339412
	1 3959118	0.22-0.35mm2	AG	15327913
	1 3959121	0.5-0.75 mm2	AG	15327918
	1 3959139	1 mm2	AG	15339412
	DPN: 33110922 TE PN:7-1452671-3	1.5 mm2	AG	DPN: 3527 3028 TE PN:2287497-1
	1 3959119	0.22-0.35mm2	AU	15327913
	1 3959145	0.5-0.75 mm2	AU	15327918
	1 3959134	1 mm2	AU	15339412

8. COMPLY WITH SAE/USCAR-2 REVISION 7

A ~~LINE~~ 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 WITH THE EXCEPTION OF THE FOLLOWING: TOLERANCING ASCENSION (ISO). SEPARATE PLANES OF FEATURES MAY BE SHOWN SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE UNLESS OTHERWISE SPECIFIED.

(10) PROCESS SENSITIVE DIMENSION

DIMENSIONAL RANGE (MM)								
FROM	0	2	6	30	120	400	1000	2000
TO	2	6	30	120	400	1000	2000	4000
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0	±3.2

ANGULAR TOLERANCE				
FROM	0	10	50	120
TO	10	50	120	400
TOLERANCE UNLESS OTHERWISE SPECIFIED	±1°	±0.5°	±0.25°	±0.17°

FIRST ANGLE PROJECTION

DO NOT SCALE USE MATH DATA

NX

APTIV		
CONNECTION SYSTEMS		
Anting, China		
APVD: DALEI.CHEN	24SE17	B
APVD: JIAYIN.CHEN	28SE17	
APVD: WEIDONG.ZHANG	30SE17	
APVD:		
APVD:		
SUBSTANCES OF CONCERN: AND RECYCLED CONTENT PER APTIV STANDARDS		
SIZE: SEE CHART		
DRAWING NAME: TAXI CONN CTS		
DRAWING NUMBER: 35126449		
SIZE: A3x3	SCALE: 5:1	SHEET NO: 1 OF 1
TYPE: R	REV: 03	AA

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DRAWING NUMBER: 35126449		
SIZE: A3x3	SCALE: 5:1	SHEET NO: 2 OF 1
TYPE: R	REV: 03	AA

3512644803