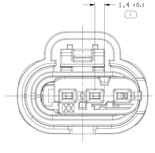
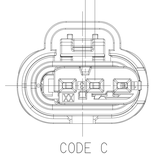
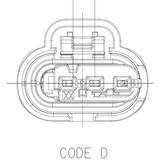
3WAY CODING



CODE B

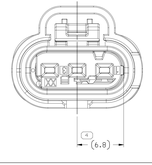


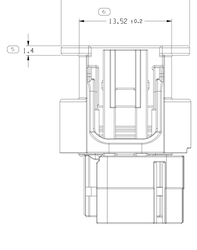
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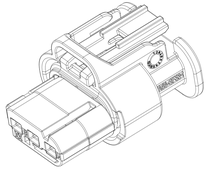


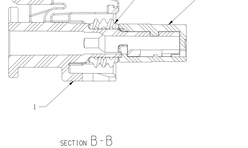
CODE D

TPA FINAL LOCK POSITION

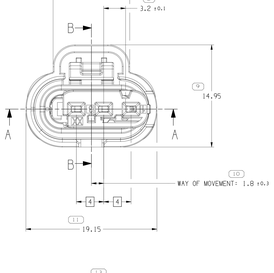


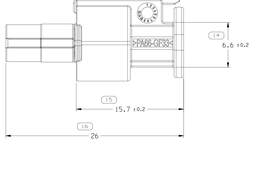


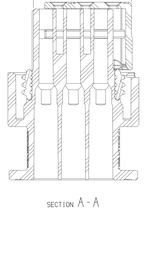




SECTION B-B







SECTION A-A

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. MATING TERMINAL INFORMATION

TITLE	DPN	WIRE SIZE	PLATING	CABLE SEAL DPN
FEMALE TERMINAL CTS1.2	13959120	0.22-0.35mm2	SN	15327913
	13959141	0.5-0.75 mm2	SN	15327918
	13948568	1 mm2	SN	15339412
	13959118	0.22-0.35mm2	AG	15327913
	13959121	0.5-0.75 mm2	AG	15327918
	13959139	1 mm2	AG	15339412

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	16
	LAST NO. USED	16

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS				ZONE	REVISION HISTORY	AUTH	DR APVD/APVD
DATE	SUS	REL	M/P	ENG			
11M020	R	01	-	-	-	CREATED CUSTOMER DRAWING	437600	LW XZ HGB

ITEM	PART NUMBER	PART NAME	REV.	CODING	QTY
ASSEMBLY PART NUMBER	ASSEMBLY PART NAME				
35498802	FEMALE CONNECTOR ASSY		01	D	3
					7
					1
35498801	FEMALE CONNECTOR ASSY		01	C	3
					6
					1
35498800	FEMALE CONNECTOR ASSY		01	B	3
					5
					1
35498798	FEMALE CONNECTOR ASSY		01	A	3
					2
					1

PART NUMBER	REV.	MATERIAL SPECIFICATION AND COLOUR
35121512	SEAL	01 ELAS VMQ HI TEAR LIQUID GRA
35126425	TPA	01 POLYAMIDE COMPOUND PPL
35387379	HOUSING	01 POLYAMIDE COMPOUND BLK
35121512	SEAL	01 ELAS VMQ HI TEAR LIQUID GRA
35126424	TPA	01 POLYAMIDE COMPOUND BLU
35387379	HOUSING	01 POLYAMIDE COMPOUND BLK
35121512	SEAL	01 ELAS VMQ HI TEAR LIQUID GRA
35126422	TPA	01 POLYAMIDE COMPOUND NAT
35387379	HOUSING	01 POLYAMIDE COMPOUND BLK
35121512	SEAL	01 ELAS VMQ HI TEAR LIQUID GRA
35126421	TPA	01 POLYAMIDE COMPOUND GRA
35387379	HOUSING	01 POLYAMIDE COMPOUND BLK

(16) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE IS GIVEN OR IMPLIED.

DIMENSIONAL RANGE (MM)

FROM	> 0.5	> 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	+0.5	+0.6	+0.7	+0.8	+0.9	+1.0

ANGULAR TOLERANCE ±1°

DRAWING NUMBER: 35387395							
SIZE	SCALE	FRAME NO	SHEET NO	SUS	REV	SUF
A1x3	5:1	2 OF 2	1 OF 1	R	01	-

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-2009 DIMENSIONING AND TOLERANCING STANDARD AS 2017 FOR ISO 14405M 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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	NAME	DATE
DR		
APVD1	LUKE WANG	12M020
APVD2	KEVIN ZHOU	12M020
APVD3	HUANG SUIBIN	12M020
APVD4		
APVD5		

SUBSTANCES OF CONCERN MAY RECYCLED CONTENT(PPM/%): 1)MASS)

MATERIAL:
SEE TABLE

GENERIC NAME:
TAXI ASM CONN 3 F CTS 120 SLD

DRAWING NUMBER: 35387395							
SIZE	SCALE	FRAME NO	SHEET NO	SUS	REV	SUF
A1x3	5:1	1 OF 2	1 OF 1	R	01	-

32 38 73 62

Part: 35387395
Title: 3WAY CONN
Size: A1x3
Drawn: 23-Nov-21
Sheet: 1 of 2