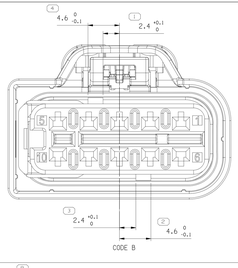
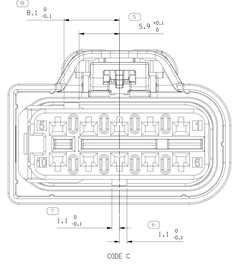
10WAY CODE



CODE B



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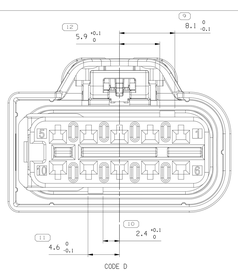

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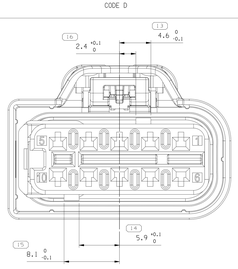

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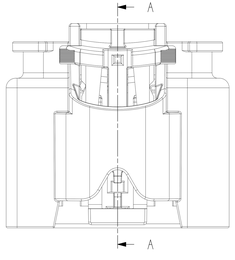
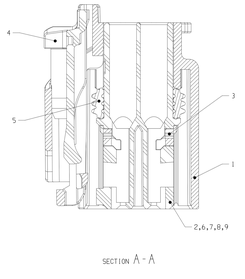
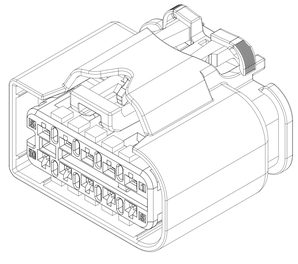
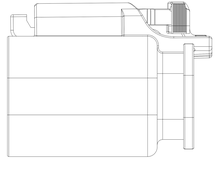
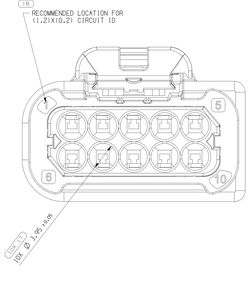


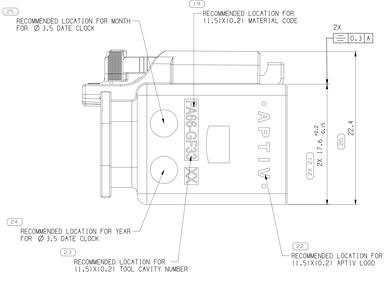


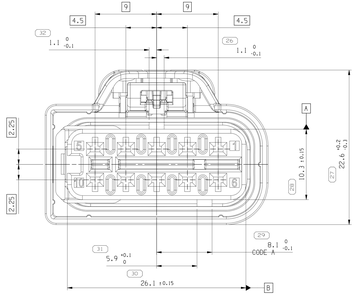
SECTION A-A

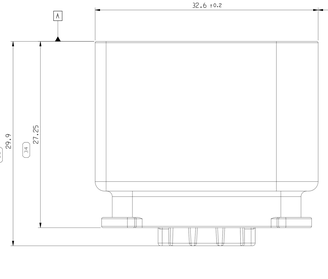












NOTES

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 1.5 MM2. FOR CAVITY- Ø 3.95MM.

(12AA)

ASSM PART NUMBER	REV.	CODE	ITEM NO	PART NUMBER	PART NAME	REV.	MATERIAL AND COLOR
35245135	02	E	5	35234459	CONN SEAL	01	ELAS VMQ SELF-LUB SOLID RED
			4	13512015	CPA	01	PLYESTER COMPOUND ORA
			3	35234456	TPA	01	PLYESTER COMPOUND YLW
			2	35245128	INNER HOUSING	01	PLYESTER COMPOUND RED
			1	35234453	COVER	02	PLYESTER COMPOUND BLK
35245134	02	D	5	35234459	CONN SEAL	01	ELAS VMQ SELF-LUB SOLID RED
			4	13512015	CPA	01	PLYESTER COMPOUND ORA
			3	35234456	TPA	01	PLYESTER COMPOUND YLW
			8	35245127	INNER HOUSING	01	PLYESTER COMPOUND GRE
			1	35234453	COVER	02	PLYESTER COMPOUND BLK
35245133	02	C	5	35234459	CONN SEAL	01	ELAS VMQ SELF-LUB SOLID RED
			4	13512015	CPA	01	PLYESTER COMPOUND ORA
			3	35234456	TPA	01	PLYESTER COMPOUND YLW
			7	35245126	INNER HOUSING	01	PLYESTER COMPOUND BLU
			1	35234453	COVER	02	PLYESTER COMPOUND BLK
35245129	02	B	5	35234459	CONN SEAL	01	ELAS VMQ SELF-LUB SOLID RED
			4	13512015	CPA	01	PLYESTER COMPOUND ORA
			3	35234456	TPA	01	PLYESTER COMPOUND YLW
			6	35245125	INNER HOUSING	01	PLYESTER COMPOUND GRA
			1	35234453	COVER	02	PLYESTER COMPOUND BLK
35234452	02	A	5	35234459	CONN SEAL	01	ELAS VMQ SELF-LUB SOLID RED
			4	13512015	CPA	01	PLYESTER COMPOUND ORA
			3	35234456	TPA	01	PLYESTER COMPOUND YLW
			2	35234455	INNER HOUSING	01	PLYESTER COMPOUND BLK
			1	35234453	COVER	02	PLYESTER COMPOUND BLK

DWG STATUS DATE	STS	REV	PLP	DND	ZONE	REVISION HISTORY	AUTH	DR	APVD
06SE18	R	01	-	-		RELEASED CUSTOMER DRAWING	440605	JYC	HZ
27AP22	R	02	-	-	09	3D MODEL 35234453 UPDATED DIM.27 WAS 22.6	447712	LHQ	ZJ
05AU22	R	02	AA			REVISION UPDATE	448240	LHQ	ZJ

SYMBOL DEFINITION		
⚠ DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ◯ DOES NOT REQUIRE INSPECTION., IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	45
	LAST NO. USED	35

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

35 PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE APPLIES TO REFERENCE DIMENSIONS.

DIMENSIONAL RANGE (MM)								
FROM	0.5	6	30	120	400	1000	2000	4000
TO	6	30	120	400	1000	2000	4000	10000
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0	±3.2

HOLE / SHAFT / ANGULAR / RADIUS / CHAMFER / TAPER / LENGTH / ASSEMBLY TOLERANCE

THIRD ANGLE PROJECTION

DO NOT SCALE USE MATH DATA

NX

DRAWING NUMBER: 35245137							
SIZE A1x3	SCALE 5:1	FRAME NO	SHEET NO 2 OF 1	TOTAL SHTS 1 OF 1	REV R	REV 02	REV AA

DR	APVD: JIAYUN,CHEN	04SE18
APVD2	KEVIN,ZHOU	07SE18
APVD3	SUIBIN,HUANG	07SE18
APVD4		
APVD5		
	SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV STANDARDS	
SIZE	SEE CHART	

DRAWING NAME: TAXI ASM CONN 10 F CTS 120 SLD

DRAWING NUMBER: 35245137

SIZE A1x3	SCALE 5:1	FRAME NO	SHEET NO 1 OF 1	TOTAL SHTS 1 OF 1	REV R	REV 02	REV AA

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 CODE: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-2009 AND ISO 8015:2011 GEOMETRICAL DESIGN STANDARD PER ISO 14405M RECONCILIATION REQUIREMENTS.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

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•APTIV•

CONNECTION SYSTEMS

Anting, China

Tian 12/21/13