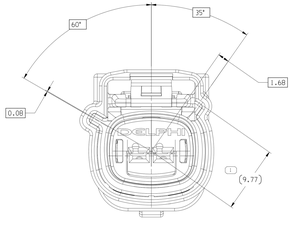
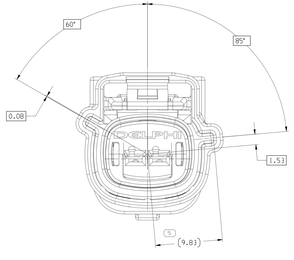
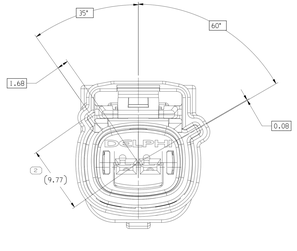


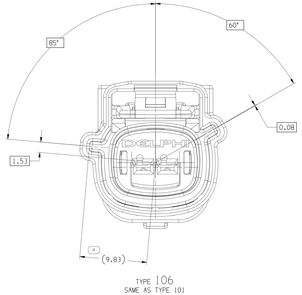
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



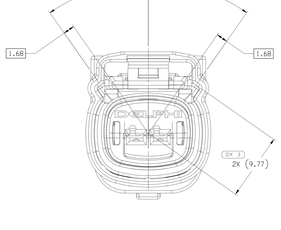
TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN



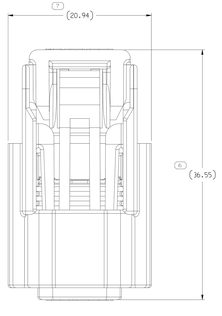
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

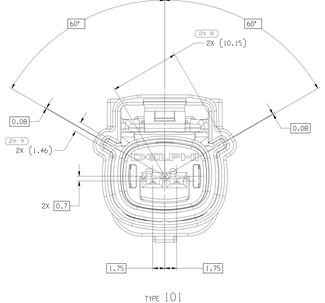


TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN

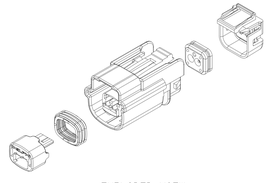


TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN

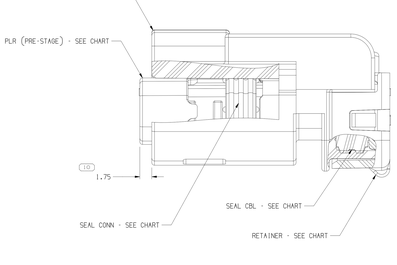


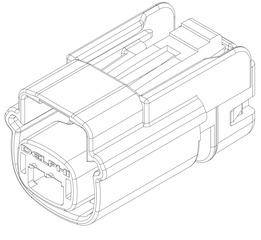


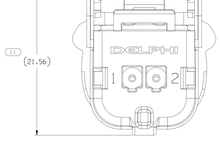
TYPE 101



EXPLODED VIEW
SCALE 2:1







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. PART IS MANUFACTURED TO GEOMETRIC TOLERANCES. CENTERLINE DIMENSIONS ARE FOR REFERENCE ONLY.

3. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION).

4. 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 DPNP-4.7-CS-01.

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

6. FOR DIFFERENT PUNCH PATTERN CONFIGURATIONS (IF AVAILABLE) SEE SHEET 2.

7. FOR ASSEMBLIES WITH CPA SEE DRAWING 15514580.

SYMBOL DEFINITION			MISSING SYMBOLS
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	14	NO MISSING SYMBOL NUMBER
	LAST NO. USED	11	

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD	APVD
DATE	STD	REV	N/P	CHG						
10MY13	R	01	-	-		ALL PARTS - RELEASED PART DRAWING	422464	AHG	JVM	MKO
12APR16	R	02	-	-		ALL PARTS - UPDATED CONN, PLR, SEAL CONN, SEAL CBL & RETAINER TO LATEST REVISIONS; 15532340 - ZX (10.15) WAS 2X (10.31) 15532341-43 - (9.77) WAS (9.93); 15532344-45 - (9.83) WAS (9.99)	432698	ABH	DGL	DGL	M
13JUN13	R	03	-	-		15532340 - UPDATED PDM ATTRIBUTES	439985	BDH	JAA	KCV
23MY19	R	04	-	-		ALL PARTS - ADDED "PUNCH PATTERN CONFIG" AND "ASSEMBLIES WITH CPA" NOTES	443345	JDO	DSP	DSP
20OC21	R	05	-	-		15532340 - UPDATED PART AVAILABILITY	555669	JOO	JAA	SV

PART NO	REV	N/P	TYPE	CONNECTOR	PLR	SEAL CONN	SEAL CBL	RETAINER	USCAR OPTION
15532345	02	AA	106	15514571	15514587	15514588	15514563	15514582	F
15532344	02	AA	105	15514570	15514587	15514588	15514563	15514582	E
15532343	02	AA	104	15514569	15514587	15514588	15514563	15514582	D
15532342	02	AA	103	15514568	15514587	15514588	15514563	15514582	C
15532341	02	AA	102	15514567	15514587	15514588	15514563	15514582	B
15532340	02	AC	101	15514565	15514587	15514588	15514563	15514582	A

DRAWING NUMBER 15532339
SIZE A1x3 | SCALE 5:1 | FRAME NO 2 OF 2 | SHEET NO 1 OF 1 | R | REV 05 | N/P -

(10) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE IS ASSIGNED TO THEM.

DIMENSIONAL RANGE (MM)									
FROM	0	>6	>30	>50	>70	>100	>200	>300	>400
TO	6	30	50	70	100	200	300	400	500
TOLERANCE (UNLESS OTHERWISE SPECIFIED)									
±0.25	±0.25	±0.25	±0.25	±0.25	±0.25	±0.25	±0.25	±0.25	±0.25
ANGULAR TOLERANCE ±2°									

THIRD ANGLE PROJECTION | DO NOT SCALE | USE MATH DATA | NX

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DR		DATE
APVD	ARMANDO HERNANDEZ	10MY13
APVD	Jr. VILLAMIL	10MY13
APVD	ALICIA GUERRERO	10MY13
APVD		
APVD		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV (DRAWING)

SEE CHART

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

DRAWING NAME
TAX1 ASM CONN 2 F OCS 1.5 SLD

DRAWING NUMBER 15532339
SIZE A1x3 | SCALE 5:1 | FRAME NO 2 OF 2 | SHEET NO 1 OF 1 | R | REV 05 | N/P -

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Plot Date: 2021/01/05
Plot Time: 16:09:19
Sheet: F1-Sht F1
Time: 16:09:19

15532339