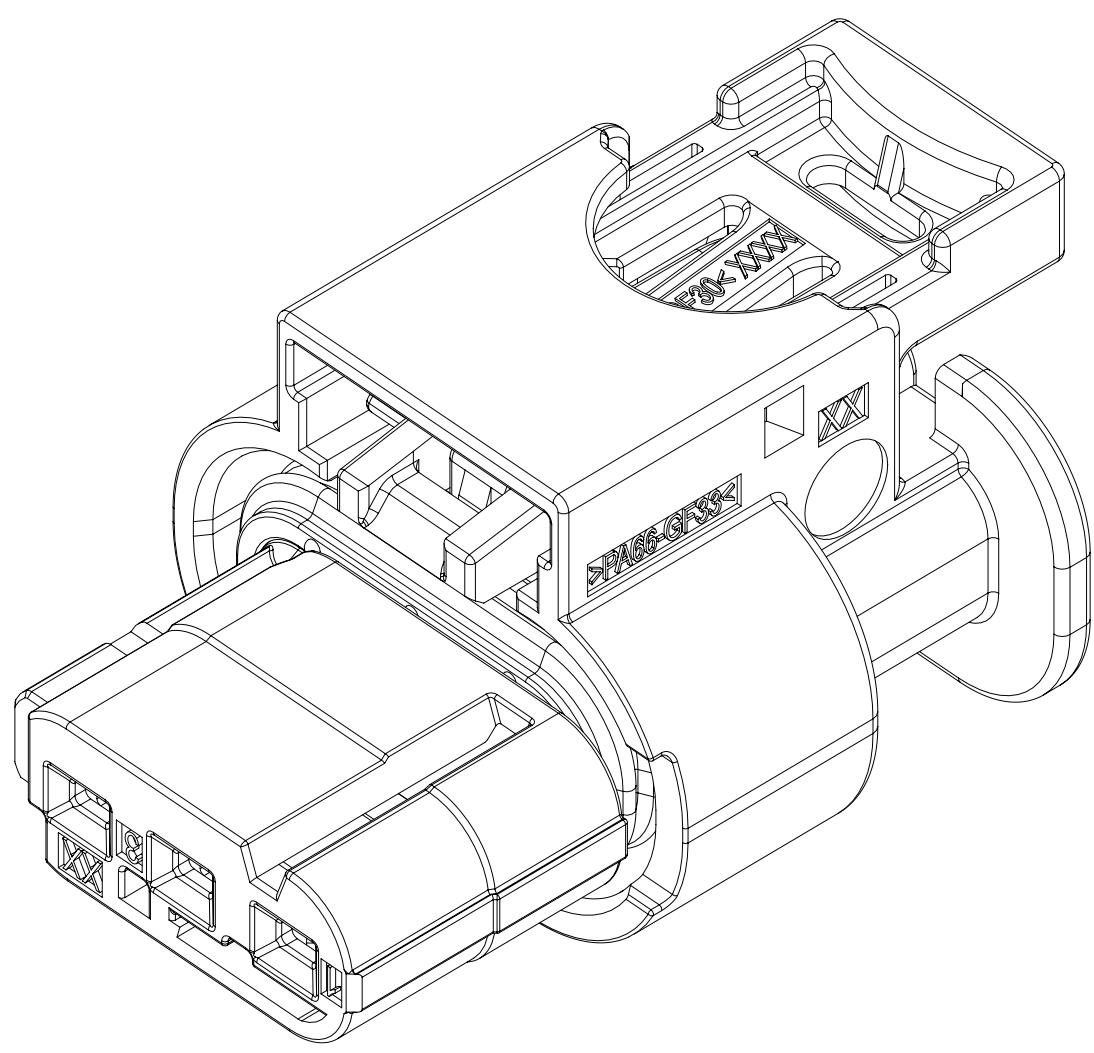
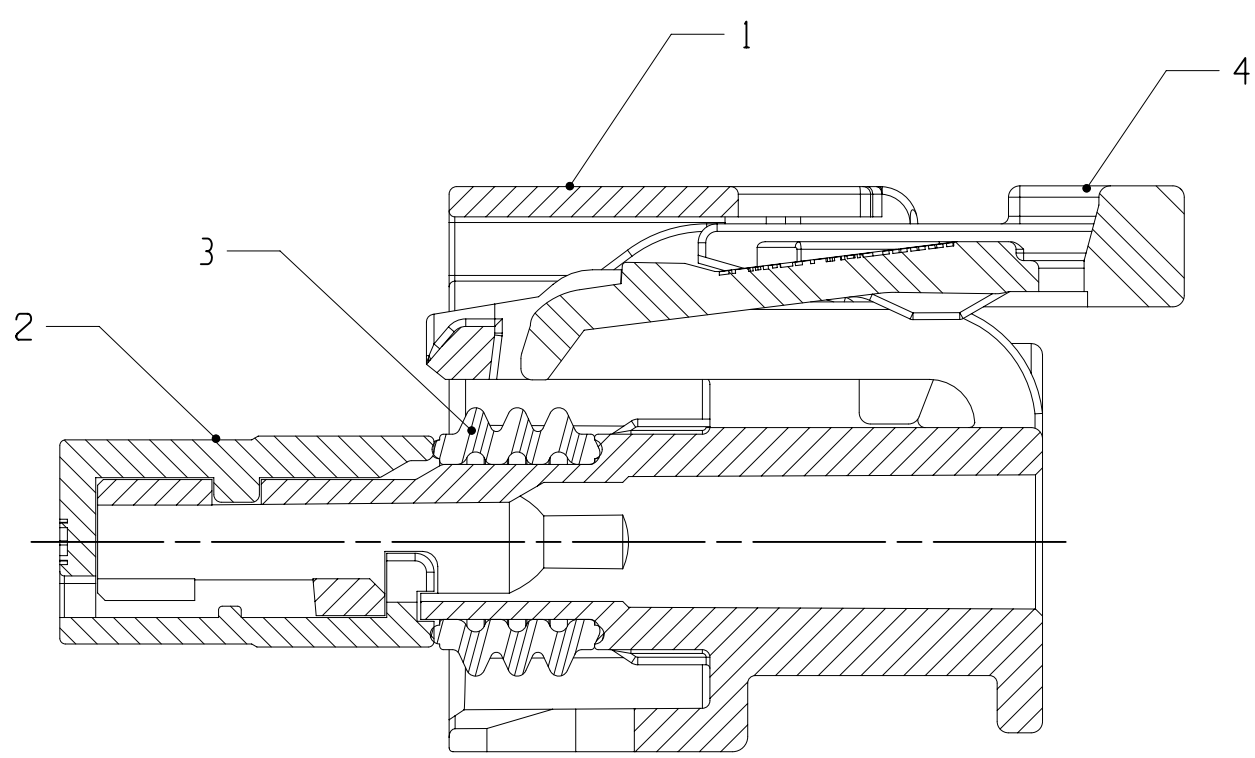
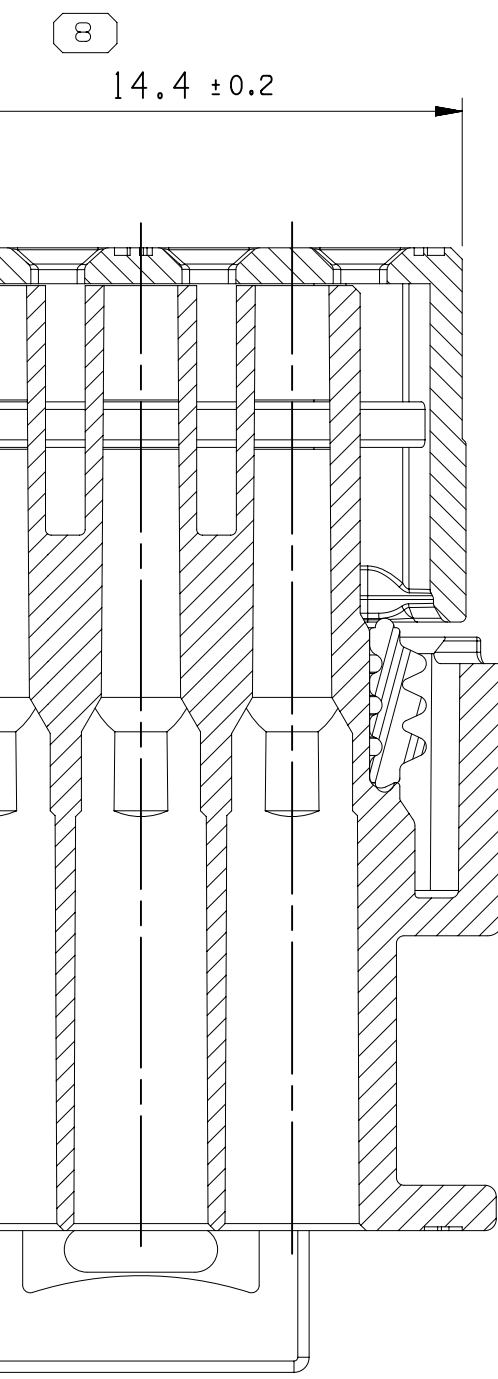
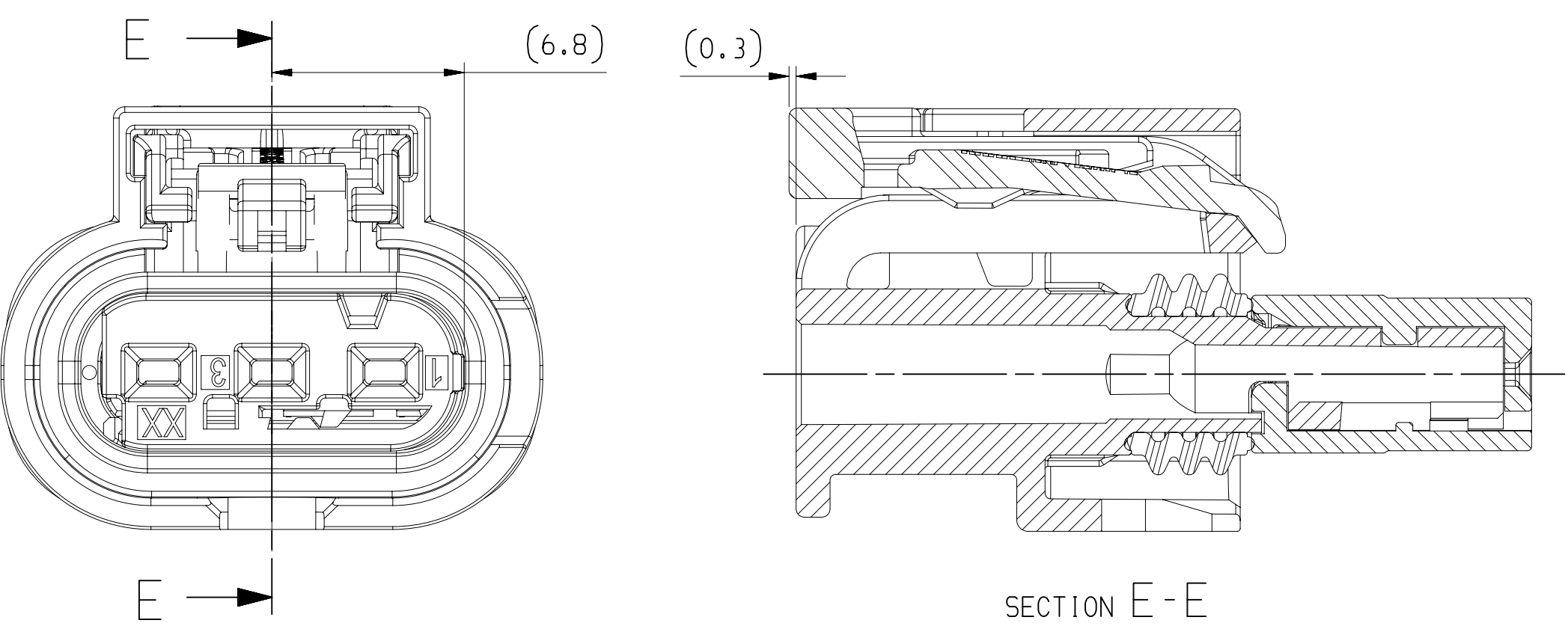




A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	12
	LAST NO. USED	12

MISSING SYMBOLS	DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
NO MISSING SYMBOL NUMBER	DATE	STG	REV	N/P	CHK						
	05JAZ3	R	01	-	-		INITIAL RELEASE	450115	LW	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, THE SHOWN BUT NOT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. 35425009 IS SHOWN ON THE MAIN VIEWS.
3. SUITABLE TERMINAL SYSTEM CTS/MCON/MLK 1.2 LL.
4. MAX. WIRE SIZE RANGE 1.5 MM2. FOR CAVITY: Ø 3.55MM.
5. ASSEMBLY MANUAL REFER TO 35126449_CUS72_501.
6. INTERFACE REFER TO USCAR-ECWAP 120-S-003-1-Z01/Z02.
7. MATING TERMINAL INFORMATION.

TITLE		APN	WIRE SIZE	PLATING	CABLE SEAL APN
FEMALE TERMINAL CTS1,2		13959120	0.22-0.35mm2	SN	15327918
		13959141	0.5-0.75 mm2	SN	15327918
		13948568	1 mm2	SN	15339412
		39555156			
		13959118	0.22-0.35mm2	A6	15327913
		13959121	0.5-0.75 mm2	A6	15327918
		13959139	1 mm2	A6	15339412
		39555157			
		APN: 33110922			APN: 35273028
	TE	PN: 7-1452671-3		1.5 mm2	TE PN: 2287497-1
	13959119	0.22-0.35mm2	AU	15327913	
	39590145	0.5-0.75 mm2	AU	15327918	
	3959134	1 mm2	AU	15339412	
	35555160				

*ALTERNATIVE TERMINAL SERIES: APTIV CTS 1.2 / TE MCON 1.2 / KOSTAL MLK 1.2

- B. COMPLY WITH SAE/USCAR-2 REVISION 7

 - LOCATION DATE CLOCKS (ONE ON EACH SIDE)

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 ACTIV SALES TO ASSURE AVAILABILITY OF PARTS.	
DWG TYPE PART DRAWING	
STYLE -	
VOLUME (CM³)	DISTR CODE D

DELPHI CONNECTION SYSTEMS Welding, Drilling, COPYRIGHT 2024 DELPHI CONNECTIONS AND/OR ITS AFFILIATES, ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPERTY OF DELPHI CONNECTIONS AND CONTAINS DESIGN OR OTHER INFORMATION THAT IS UNLAWFUL TO REPRODUCE OR TRANSMIT IN ANY FORM OR BY ANY MEANS, WITHOUT EXPRESS AUTHORIZATION. IT IS PROHIBITED.																													
								DATE																					
DR																													
APPROV		05/24/23																											
APPROV		05/24/23																											
APPROV		05/24/23																											
SUBMITTING OFFICE OF CONCERN AND RECYCLED CONTENT (FOR APPLY 10/494601)																													
MATERIAL SEE CHART																													
DRAWING NAME ASM CONN 3 F CTS 120 BLU LT SLD																													
DRAWING NUMBER 1326450																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">SIZE</td> <td style="width: 10%;">SCALE</td> <td style="width: 10%;">SHEET</td> <td style="width: 10%;">NO. OF</td> <td style="width: 10%;">SHEETS</td> <td style="width: 10%;">REV</td> <td style="width: 10%;">BY</td> <td style="width: 10%;">DATE</td> <td style="width: 10%;">APP'D</td> <td style="width: 10%;">CHK'D</td> </tr> <tr> <td>A1/2</td> <td>5:1</td> <td>1</td> <td>OF</td> <td>1</td> <td>0</td> <td>1</td> <td>0</td> <td>1</td> <td>0</td> </tr> </table>										SIZE	SCALE	SHEET	NO. OF	SHEETS	REV	BY	DATE	APP'D	CHK'D	A1/2	5:1	1	OF	1	0	1	0	1	0
SIZE	SCALE	SHEET	NO. OF	SHEETS	REV	BY	DATE	APP'D	CHK'D																				
A1/2	5:1	1	OF	1	0	1	0	1	0																				

DIMENSIONAL RANGE (MM)								CHART	M
FROM	> 0	> 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	+0.45	+0.55	+0.7	+0.85	+1.05
ANGULAR TOLERANCE ±°									

35034330	FEMALE CONNECTOR ASM	01	A	4	35124265	CPA	03	PA6 GF30 H5 RED
				3	35121512	SEAL	01	ELAS VMQ HI TEAR LIQUID GRA
				2	35126421	TPA	03	PLAS PA66 GF33 H5 GRA
				1	35034324	HOUSING	01	PLAS PA66 GF33 H5 LT BLU
ASSEMBLY PART NUMBER	ASSEMBLY PART NAME	REV.	CODING	ITEM NO	PART NUMBER	PART NAME	REV.	MATERIAL SPECIFICATION AND COLOUR

DRAWING NUMBER							
35126450							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	
A1x3	5:1	2 OF 1	1 OF 1	R	01	-	

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