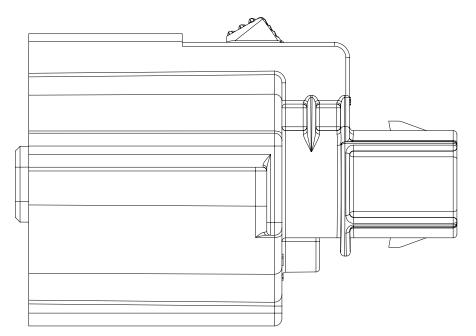
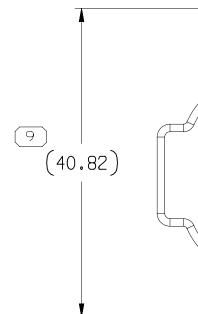
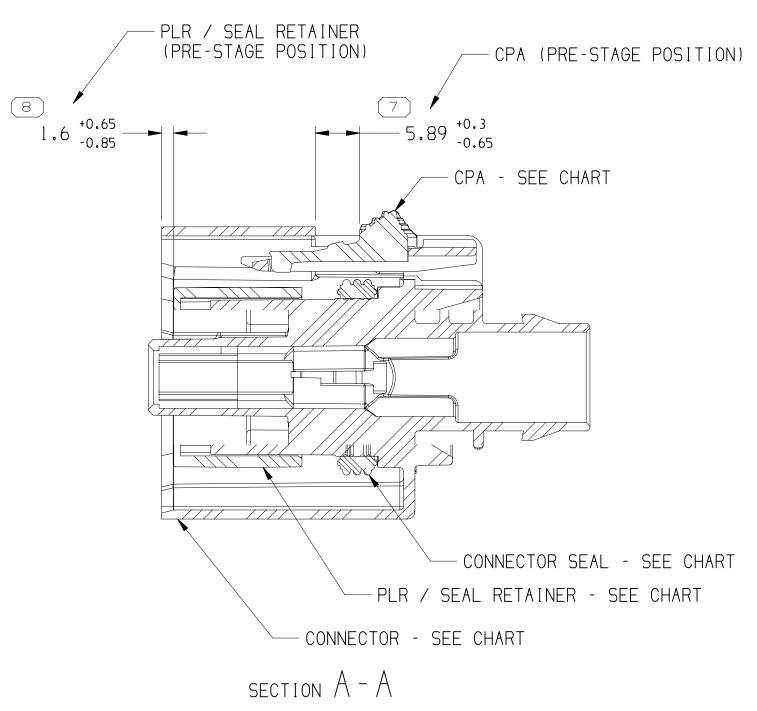


8	7 6 SYMBOL DEFINITION	5	4 MISSING SYMBOLS	DWG STATUS	2 REVISION HISTORY AUTH DR APV	
	A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER 1	DATE STG REV N/P CHG 200C20 R 01 - - 35197127 35197129 35197131	- WAS PE388207 AND RELEASED; - WAS PE388208 AND RELEASED; - WAS PE400129 AND RELEASED;	1 2 GD ERM
		LAST NO. USED	0	16MR21 R 02 ALL PARTS	5 - UPDATED PART AVAILABILITY 553814 JAA JA	
SEAL RETAINER TAGE POSITION)	CPA (PRE-STAGE POSITION)					
<u>7</u>	39 ^{+0.3} -0.65					
	- CPA - SEE CHART					K
						J
CONNECTOR - SECTION A - A	SEE CHART					
						н
	TERMINAL CAVITY	′ 3 — \				
						G
	(40.82)					¢
			— TERMINAL CAVITY 2			F
	TERMINAL CAVITY 1		ERMINAL CAVITY 4			
						E
	NOTES					
	1. UNLESS OTHERWISE SPECIFIED AND/OR INDICAT DIMENSIONS ARE TO FACE OF VIEW SHOWN AN AUTOMATICALLY ROUNDED BY COMPUTER FOR I (SEE MATH MODEL FOR PRECISE DIMENSIONS)	D NSPECTION				
	OTHER DIMENSIONS NOT SHOWN BUT REQUIRED BUILD, SEE MATH MODEL FOR PRECISE TOOL 2. FOR CONNECTOR ASSEMBLY MANUAL SEE 3521921	FOR TOOL PATH DATA.				
	3. CONNECTOR ASSEMBLIES ARE VALIDATED TO SAE TEMPERATURE CLASS T3, SEALING CLASS S3, V MATING CYCLES M1, ON APTIV M6176 CABLE WH	IBRATION CLASS VI, AND IICH MEETS REQUIREMENTS	OF ISO 6722.			С
	 4. HARNESS MANUFACTURER IS RESPONSIBLE FOR V AS APPLIED ON OTHER CABLE TO THE REQUIREN 5. CONNECTOR DESIGNS PROVIDE THE FOLLOWING N DISTANCES WHEN MATED, AS ASSESSED PER IEC 	ENTS OF SPECIFIC APPLI INIMUM CREEPAGE		A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.		
	POLLUTION DEGREE = 2 OR 3: - CAVITIES 1 TO 2 = 15mm - CAVITIES 1 OR 2 TO 3 OR 4 = 7mm 6. THIS ASSEMBLY MUST BE LEAK TESTED PER ES-			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.	CONNECTION SYSTEMS WARREN, OH COPYRIGHT 2020 APTIV. ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTI CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD MATH DATA, A AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRE	IV AND AS WELL
	7. FOR APPLICATION DATA SEE THE INDIVIDUAL A			PART DRAWING STYLE VOLUME (CM ³) DISTR CODE	DR DR 200C2	20 B
				UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-2009, SEE DELPHI ENGINEERING DESIGN	APVD2 CARLOS DELGADILLO 200C2 APVD3 EDUARDO RUIZ M. 200C2 APVD4 APVD5	20
				ALL DIMENSIONS ARE IN MILLIMETERS	SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001 MATERIAL SEE CHART	
35197131 01 A 35197129 01 A	A 102 35197145 35197153 35197154 15519096	DIMENSIONAL RANGE (MM)	8 PROCESS SENSITIVE DIMENSION DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED CHART	FI THIRD ANGLE	DRAWING NAME TAXI ASM CONN 4 F H/VOLTAGE MIXED SLD DRAWING NUMBER	A
35197127 01 A PART NO REV N/ 8		TOLERANCE UNL ±0.15 ±0.2 ±0.3	>70 >100 >150 >200 >250 >3 100 150 200 250 300 4 .ESS 0THERWISE SPECIFIED ± ± 1 ± 1 ±0.4 ± 0.6 ± 0.8 ± 1 ± 1 AR TOLERANCE ± 2° 4	SCALE	SIZE SCALE FRAME NO SHEET NO STG REV A1×3 2:1 1 OF 2 1 OF 1 R 02 2 1	.v N/P 2 -











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