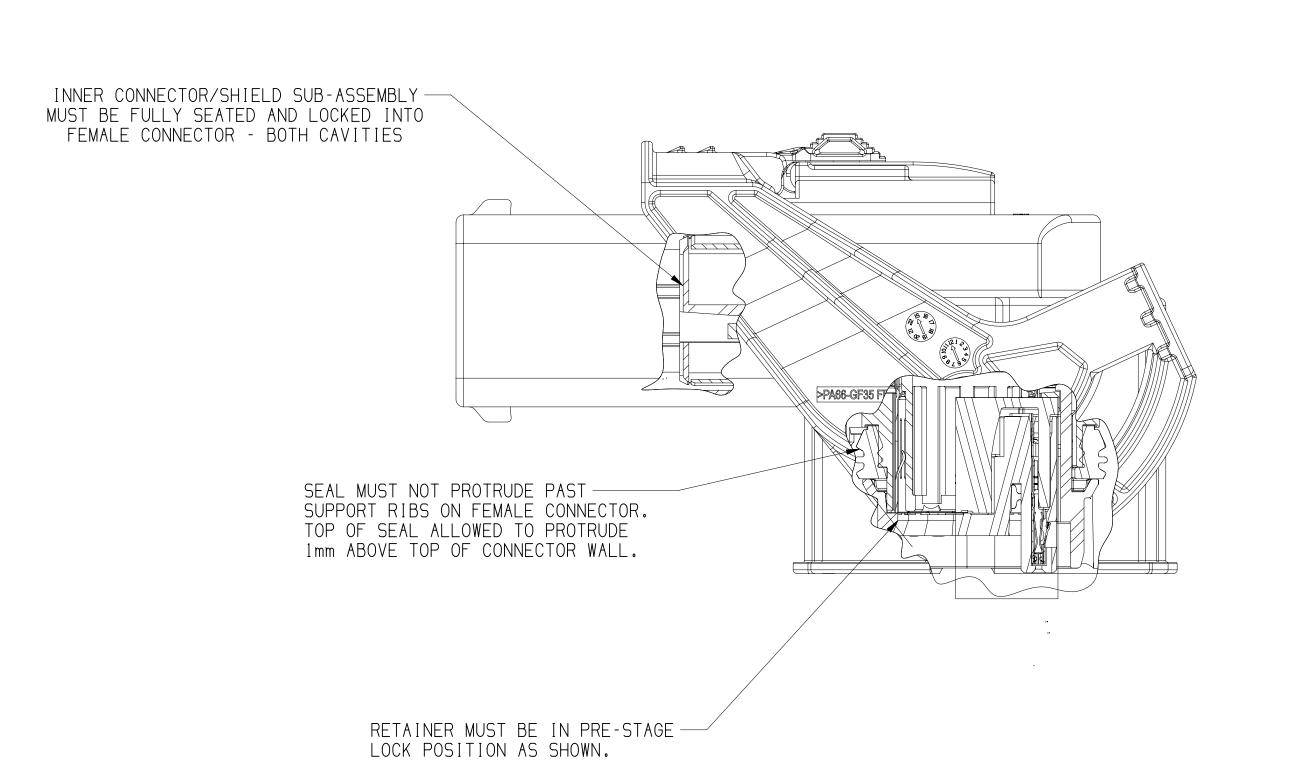


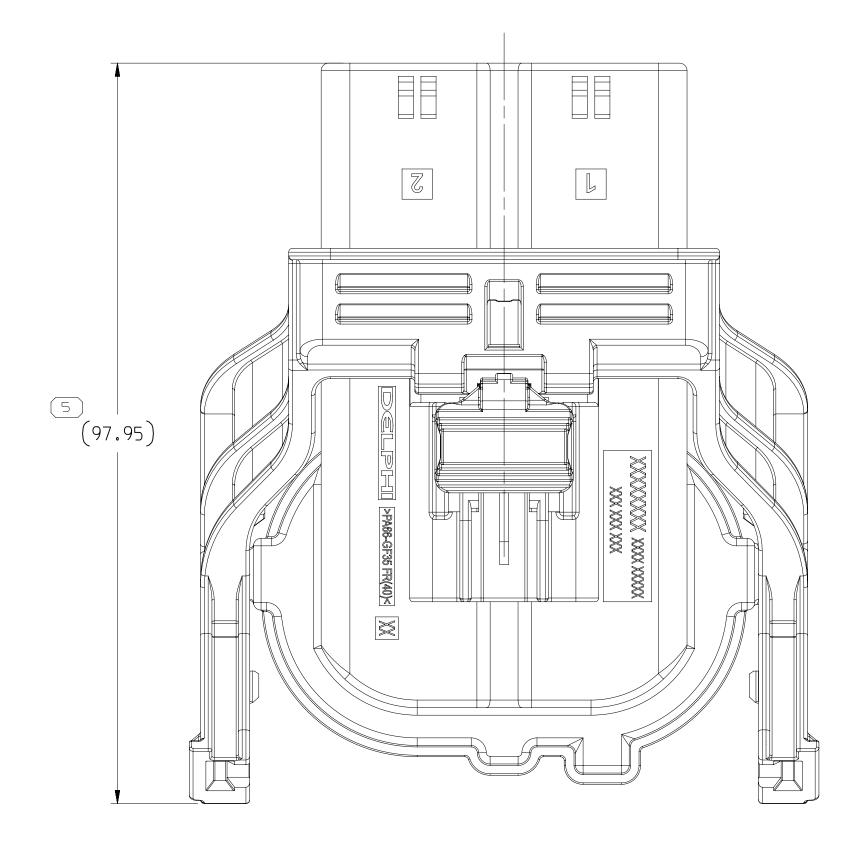
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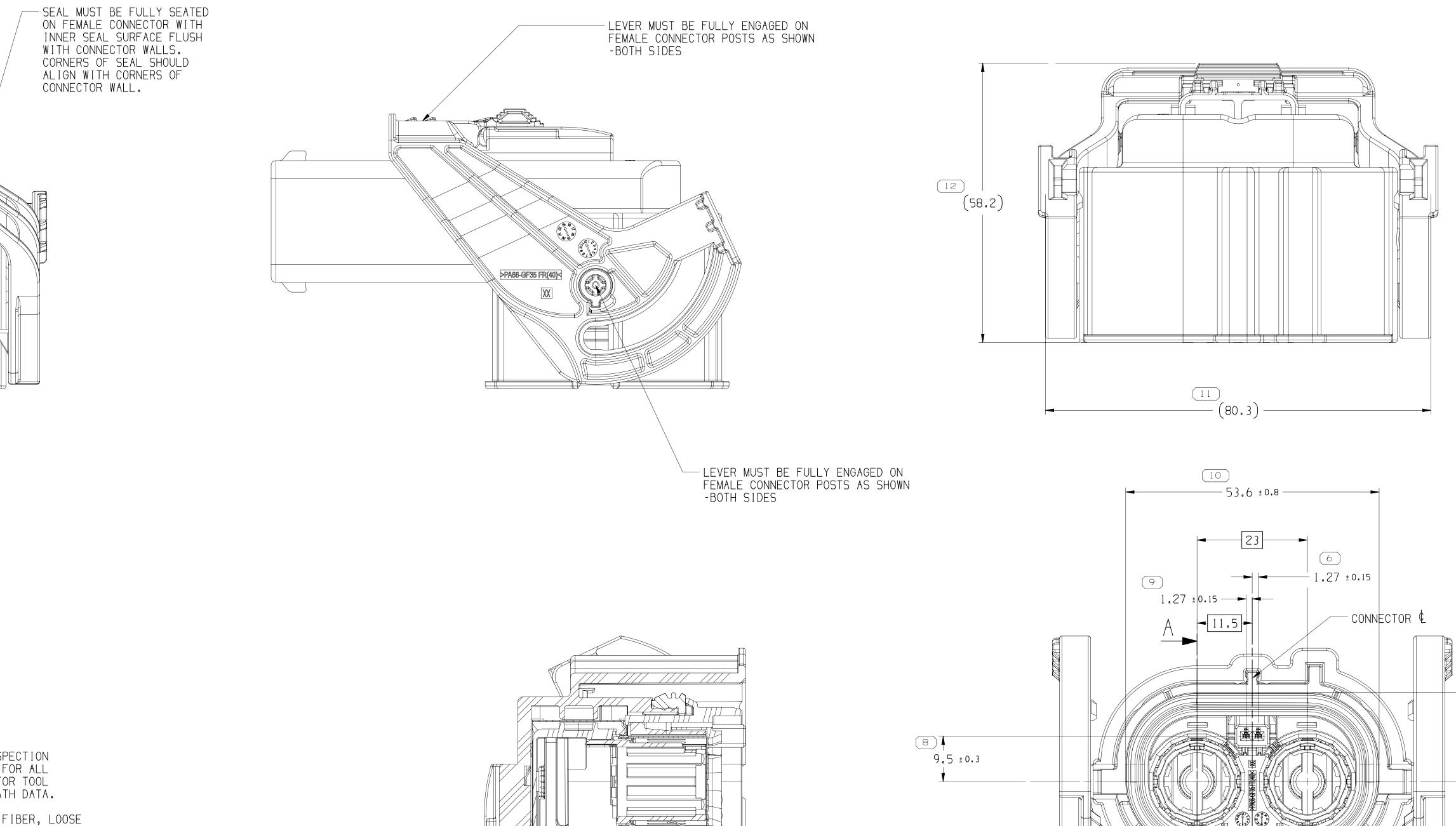
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. 2. PARTS MUST BE FREE OF DUST, DIRT, CARDBOARD FIBER, LOOSE METAL SLIVERS, OR ANY PARTICULATE THAT MAY CAUSE FIT OR FUNCTION CONCERNS. 3. PARTS MUST BE PACKAGED IN COMPARTMENTAL CONTAINERS OR TRAYS, ENCLOSED IN CLEAN POLYETHYLENE BAGS.

- 4. INDICATION OF WEIGHTS ONLY FOR INFORMATION, NOT FOR EVALUATION
- 5. ONLY RECOMMENDED CABLE ACC. TO LV216-2. CABLE SIZE: 35 & 50 MM² PER M6371 VALIDATED. ALL CABLE SUPPLIERS/CABLE SIZE MUST BE VALIDATED. 6. THE RAW MATERIAL OF ALL PLASTIC COMPONENTS MEET UL-VO.

A1×5 2:1 3 OF 1 1 OF 1 R 02 - 1

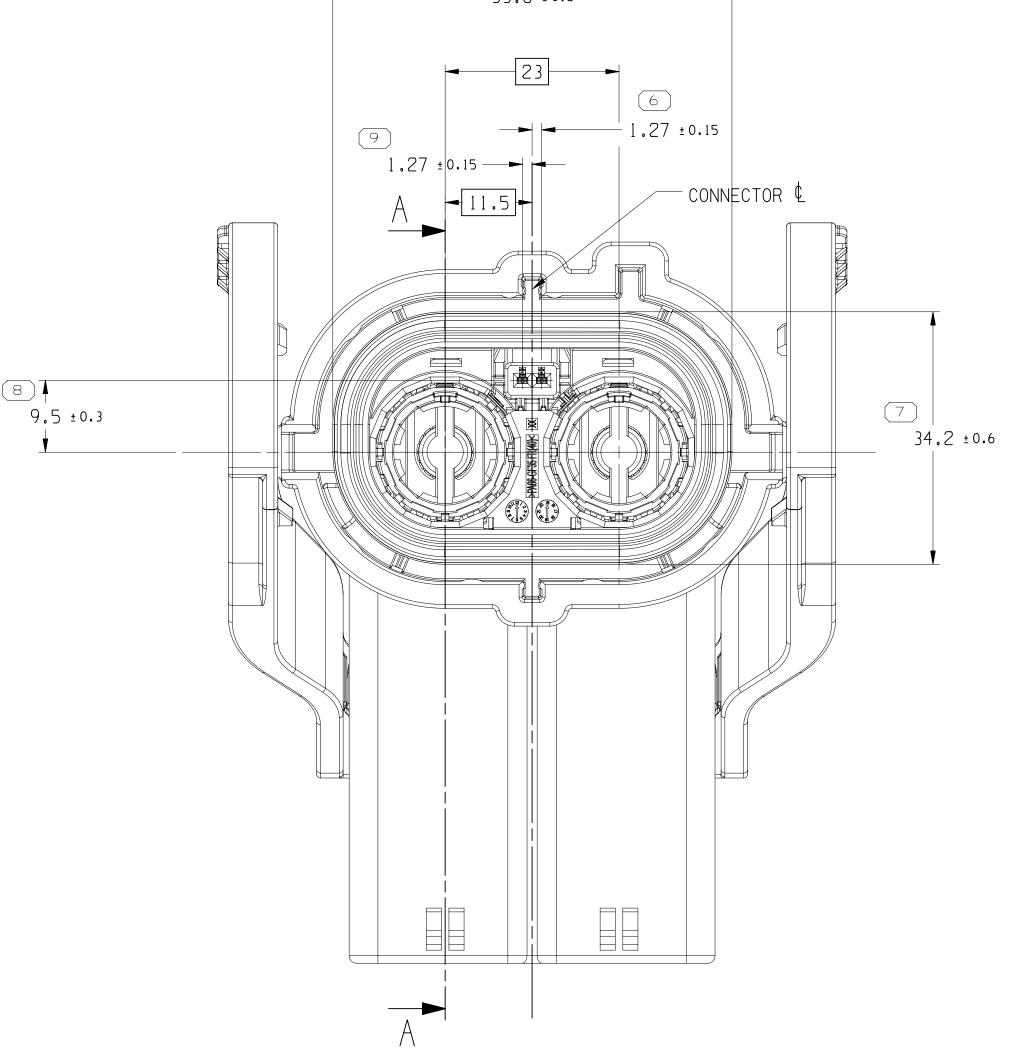


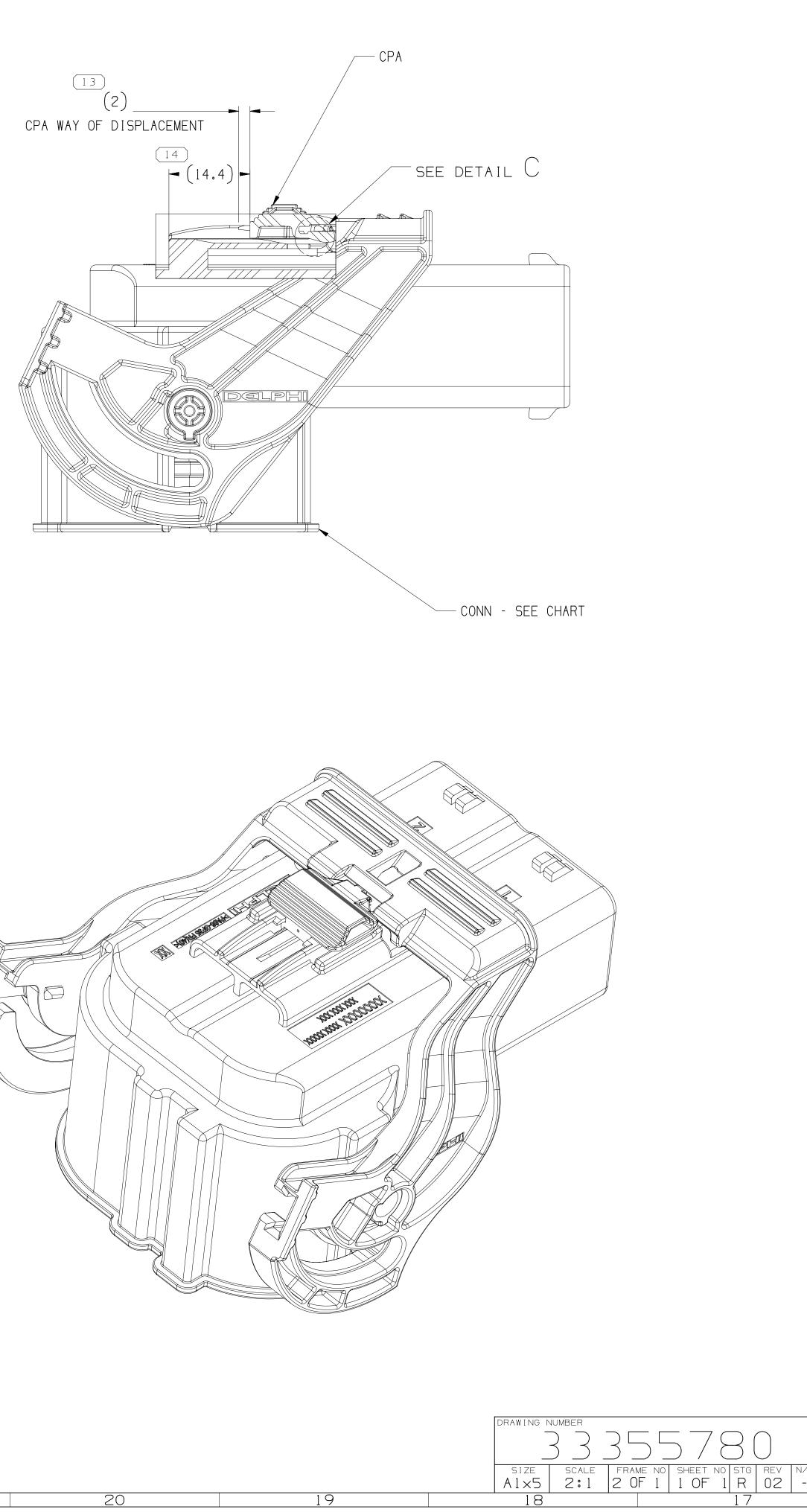




30 29 28 27 26 25 24 23

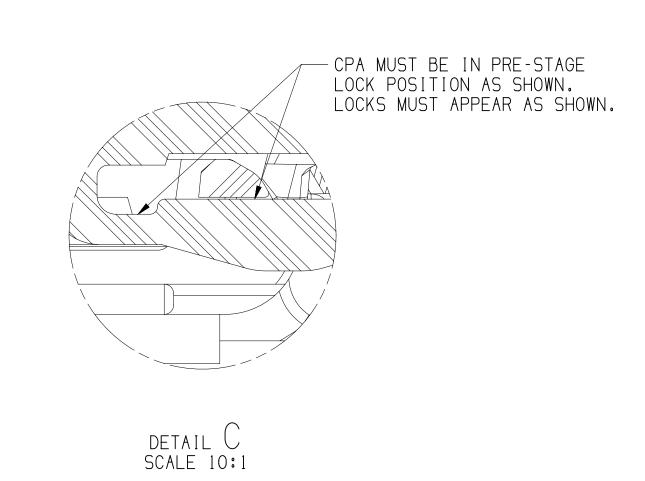
SECTION A - A

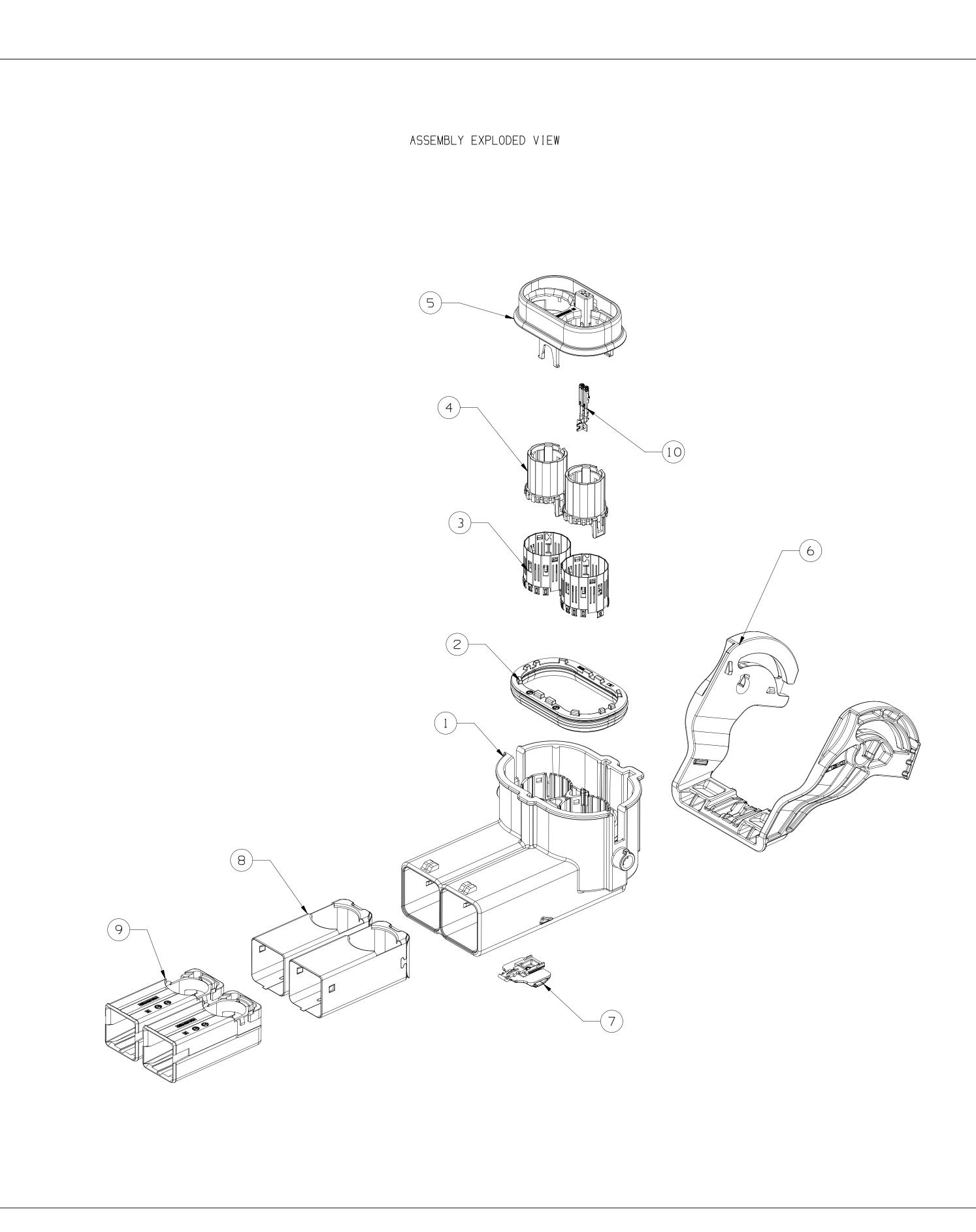




38 37	36 35 34 33 32	<u>31</u> 30 29 28 24 23 17 17 17 18 18 18 17	
			O LUSTOMER NO. ASSEMBLY PART NO. REV. TYPE POSITION AUTH REF. WEIGHT(G) MATERIAL No.
			A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL 100 A 35120795 POLYAMIDE 0RG, RAL-2003 1 A NUMBER 14 NO MISSING SYMBOL 14 ORG, RAL-2003 1 A NUMBER 14 NUMBER
TYPE 101	TYPE 102		Image: Provide the section of the
JDE A	CODE B		3 SHEILDING CAN UPPER 35567113 COPPER ALLOY NATURAL 2
			4 UPPER INSULATION 35142197 POLYAMIDE GRY, RAL 7038 2
			- 35128941 01 101 4 0PPER INSULATION 35142197 POLYAMIDE GRY, RAL 7038 2 5 SEAL RETAINER 35142138 POLYAMIDE GRY, RAL 7038 1 6 LEVER, GRY, CODE A 35120796 POLYAMIDE GRY, RAL 7038 1 140.0 101CATES THE DIMENSION IS SHOWN ON THE PART DRAWING AND THE TOOL MUST BE QUALIFIED AT 80% OF THE TOLERANCE SHOWN UNLESS SUPERSEDED BY A "TBT".
	$\left(\begin{array}{c}4\end{array}\right)$		
$ \underbrace{ \left[\begin{array}{c} 1 \end{array} \right]}_{ \leftarrow} $	(8.5)		7CPA35142154POLYAMIDEBLU, RAL 501218SHEILDING CAN BOTTOM3335935COPPER ALLOYNATURAL2
		INNER CONNECTOR/SHIELD SUB-ASSEMBLY	B SHETCHING CAN BOTTOM 33333 COFFERALLOT NATORAL 2 9 BOTTOM INSULATION 35142200 POLYAMIDE GRY, RAL 7038 2
		INNER CONNECTOR/SHIELD SUB-ASSEMBLY MUST BE FULLY SEATED AND LOCKED INTO FEMALE CONNECTOR - BOTH CAVITIES	10HVIL TERMINAL33355990COPPER ALLOYNATURAL1
			1 FEMALE HOUSING,CODE B 35165947 POLYAMIDE ORG, RAL-2003 1
			2 CONN SEAL 33355791 RUBBER NATURAL 1
			3 SHEILDING CAN UPPER 35567113 COPPER ALLOY NATURAL 2
			4 UPPER INSULATION 35142197 POLYAMIDE GRY, RAL 7038 2
			- 35165950 01 102 5 SEAL RETAINER 35142138 POLYAMIDE GRY, RAL 7038 1 139.0
			A DEVER,NAT,CODE BB DEVER,NAT,CODE BB DEVAMIDENAT17CPA35142154POLYAMIDEBLU, RAL 50121
			7 CPA 35142154 POLTAMIDE BLO, RAL 5012 1 8 SHEILDING CAN BOTTOM 33355935 COPPER ALLOY NATURAL 2
		PAGE-GF35 FF A LOCK POSITION AS SHOWN.	9 BOTTOM INSULATION 35142200 POLYAMIDE GRY, RAL 7038 2
		LOCKS MUST APPEAR AS SHOWN.	9 BOTTOM INSULATION 35142200 POLYAMIDE GRY, RAL 7038 2 10 HVILTERMINAL 3335990 COPPER ALLOY NATURAL 1
		SEAL MUST NOT PROTRUDE PAST	

9 1 8 7





13

12 11 10

	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.	• APTI CONNECTION SYSTEMS Anting, China		
	CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS. DWG TYPE PART DRAWING	COPYRIGHT 2017 APTIV. ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTIV CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD MATH DATA, AS W AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.		
	STYLE	DR	DATE	
	VOLUME (CM3) SEE CHART	APVD1 HUIWEI HUANG APVD2 ARTHUR MA APVD3 WEIGUO JIANG	180C17 180C17 180C17	
	UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM	APVD4 APVD5 SUBSTANCES OF CONCERN AND RE CONTENT PER APTIV 109490		
	ALL DIMENSIONS ARE IN MILLIMETERS	MATERIAL SEE DRAWINGS		
IVE DIMENSION) INDICATE NO TOLERANCE	REFERENCE	DRAWING NAME TAXI CONN H/VOLTAGE	Ξ	

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