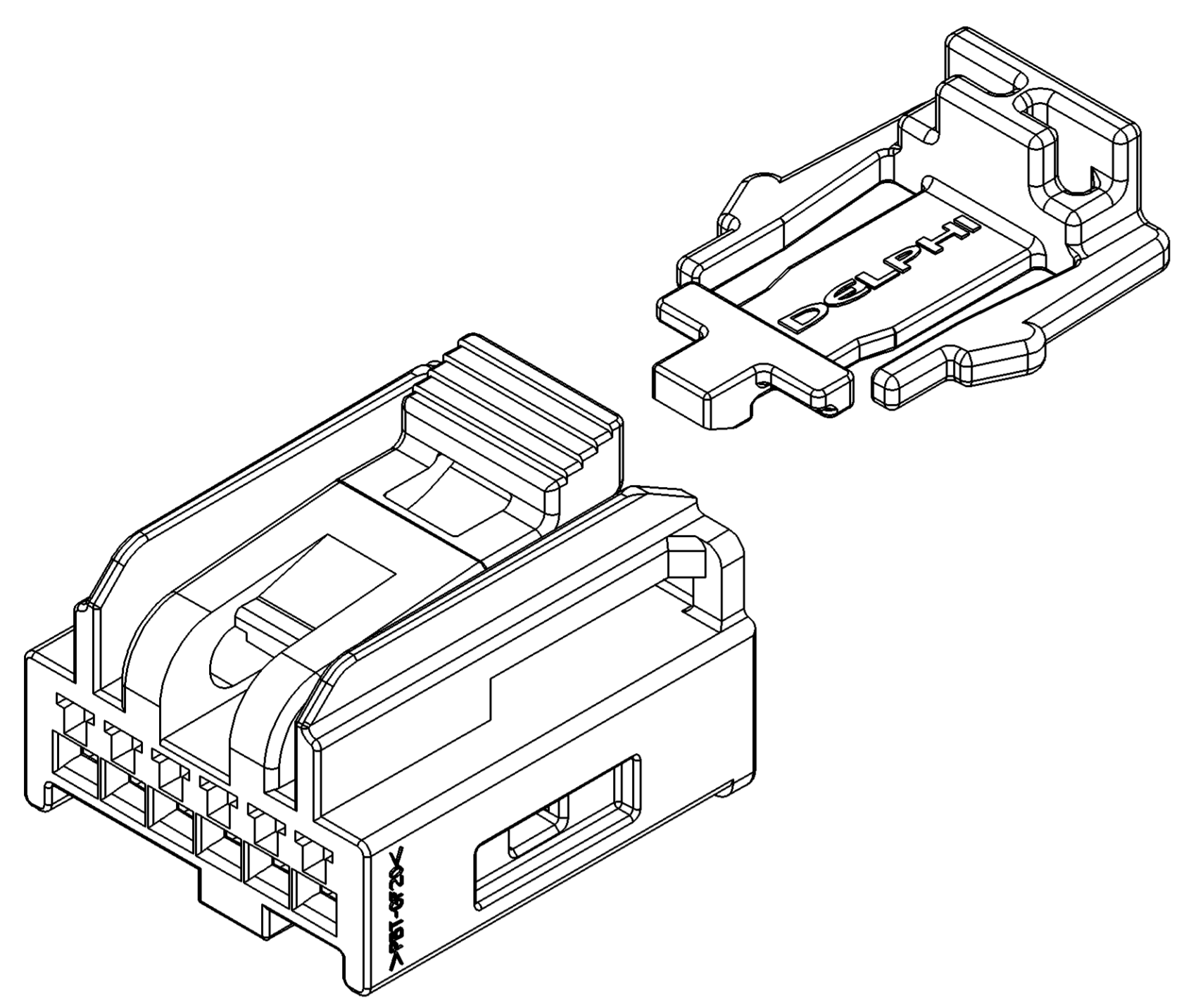
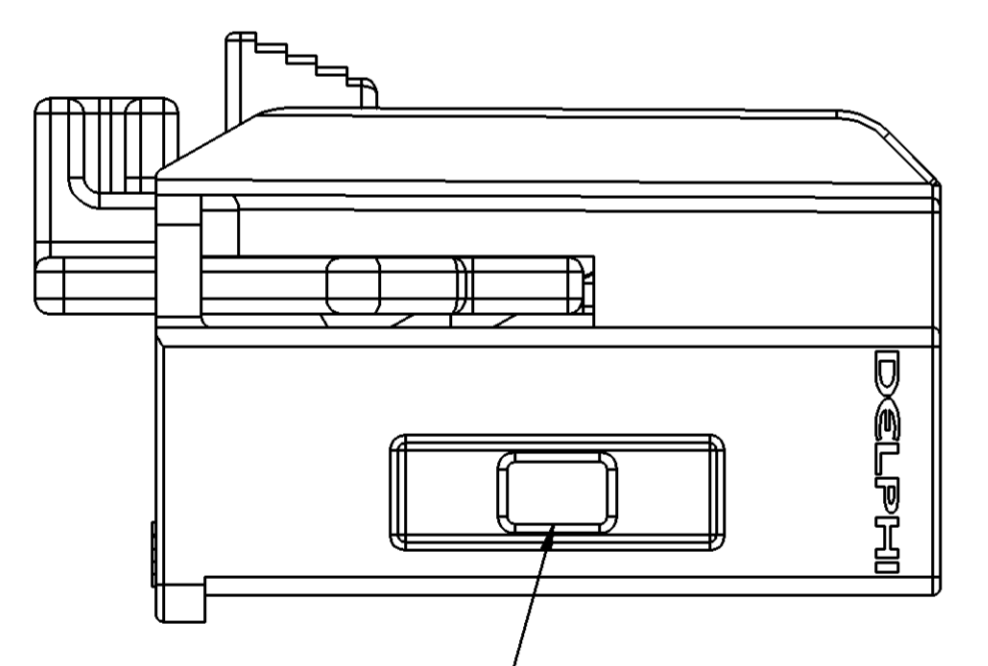
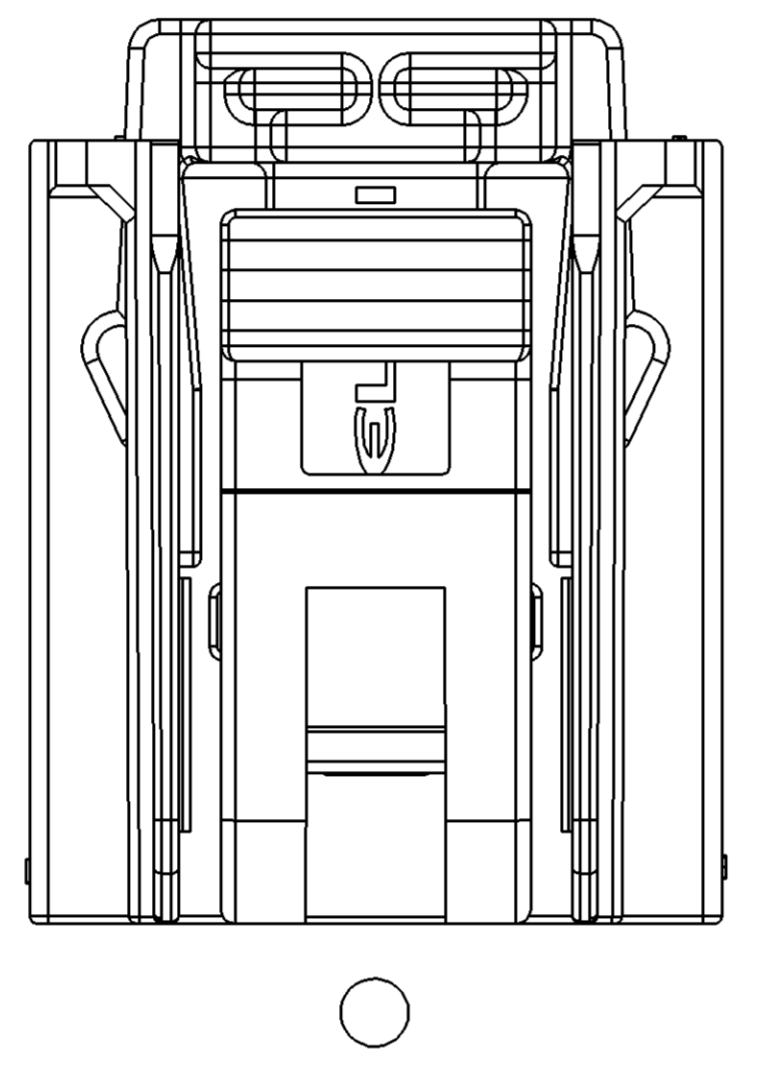


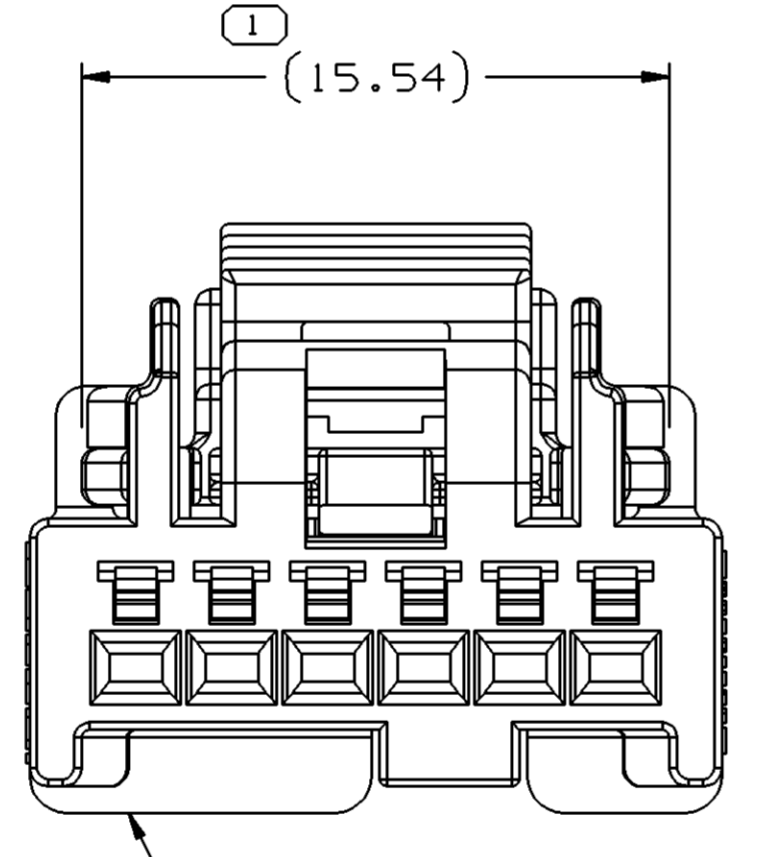
SYMBOL DEFINITION		MISSING SYMBOLS		REVISION HISTORY				AUTH		DR		APVD	
DATE	STG	REV	N/P	CHG	ZONE	DESCRIPTION	DATE	BY	DATE	BY	DATE	BY	
210C04	R	01	-	-	-	WAS PE107557 - RELEASED	260465	RH	260465	RH	210C04	PD	
27JN05	R	01	AA	-	-	REVISED SAE/USCAR NOTE AND CORRECTED GRAPHICS	269696	RH	269696	RH	210C04	NL	



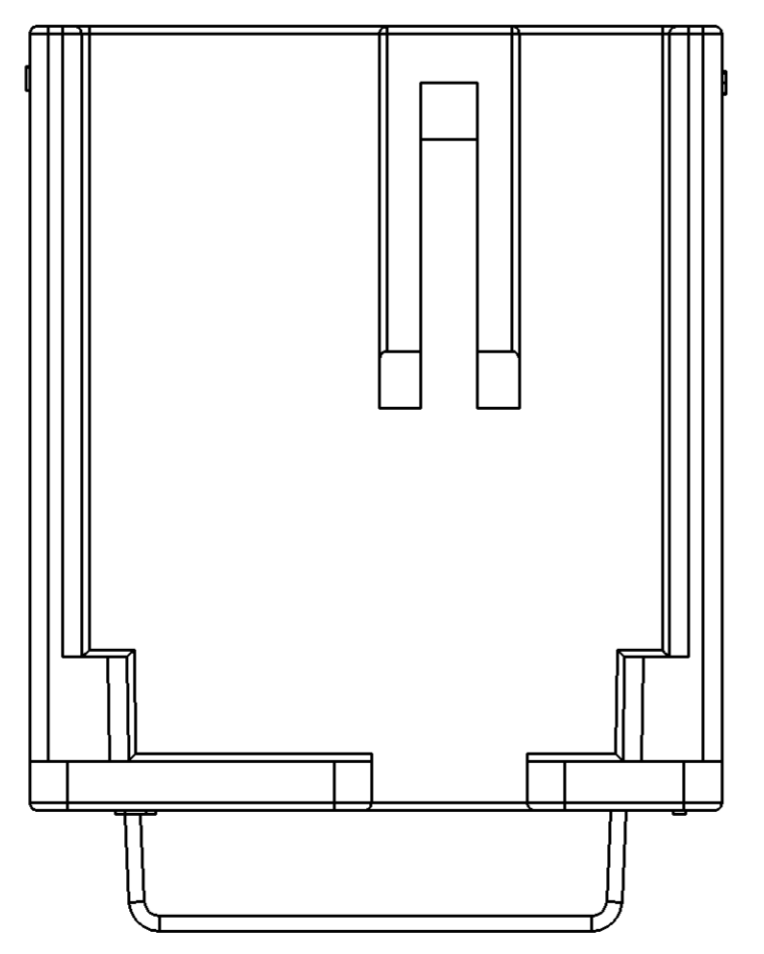
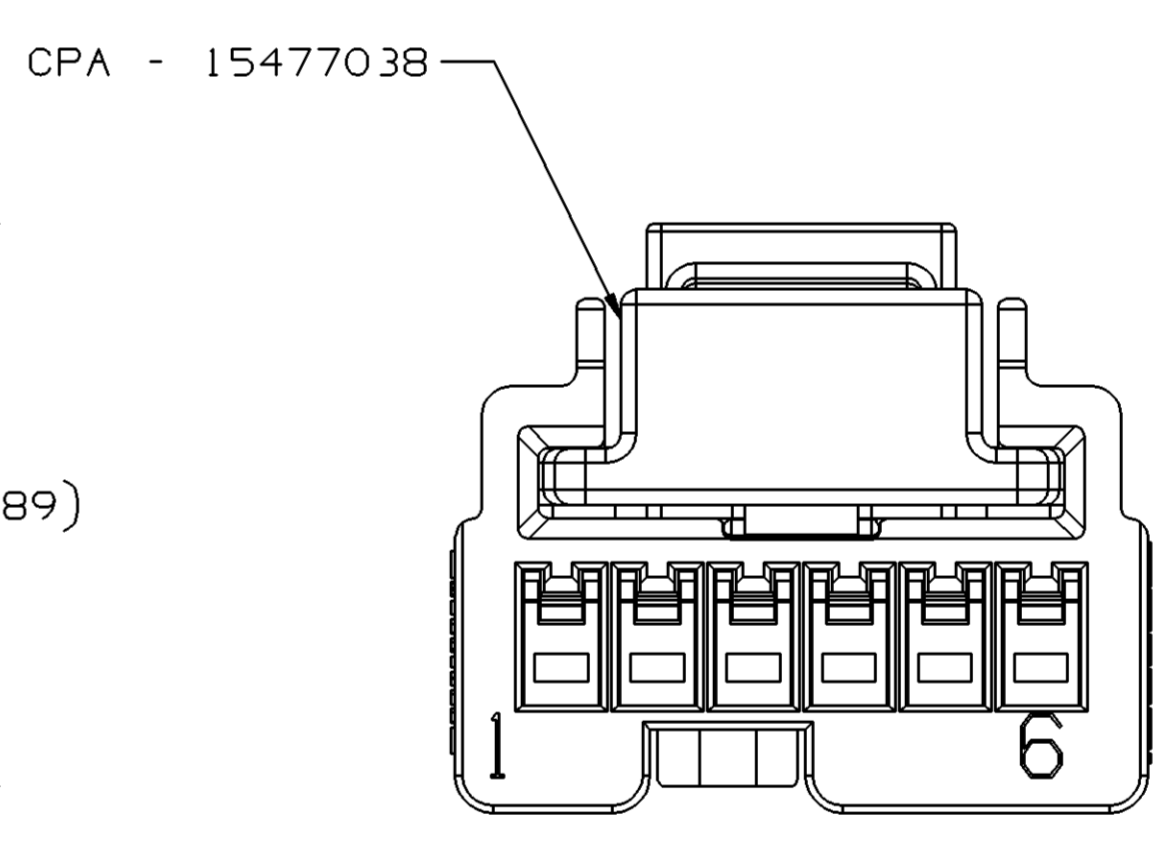
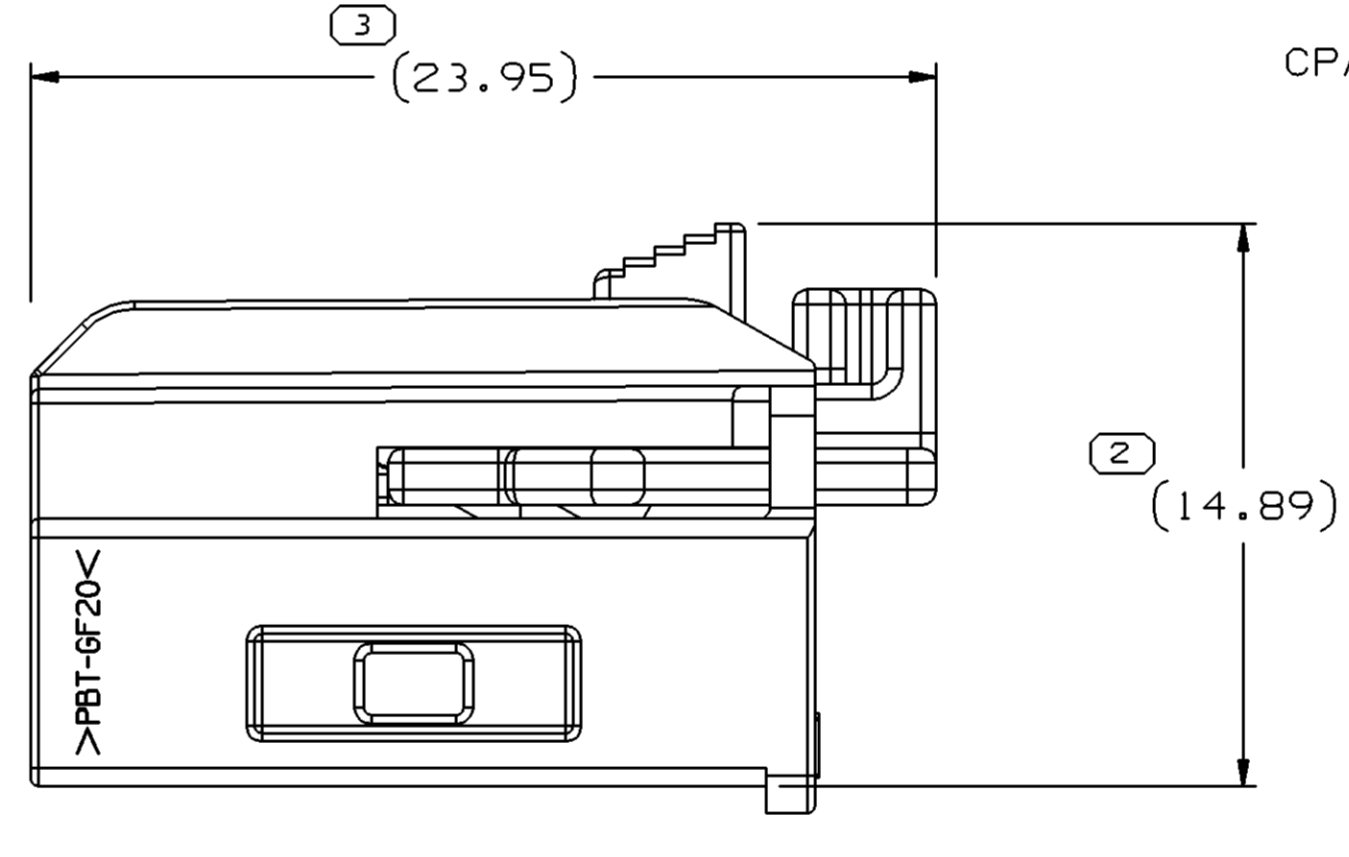
EXPLODED ASSEMBLY VIEW



RECOMMENDED SIDE FOR SECONDARY LOCK INSERTION

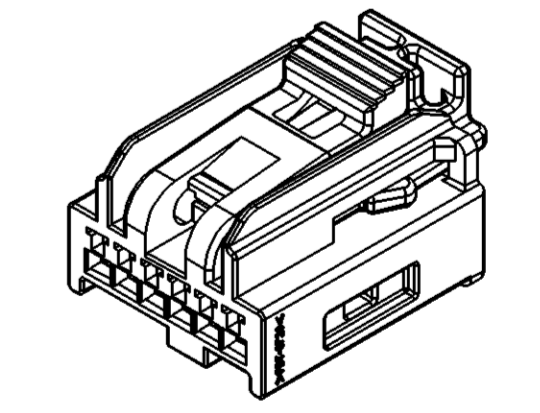


CONNECTOR - 15499926  
CONNECTOR COLOR: BLK  
USCAR TYPE: A



NOTES

- 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.
- SEALING CODE 0 - UNSEALED
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:  
TERMINAL 15445904  
MAXIMUM INSULATION CRIMP WIDTH: 1.9mm  
MAXIMUM INSULATION CRIMP HEIGHT: 2.8mm  
SECONDARY TERMINAL LOCK 13513474
- CONNECTOR VALIDATED PER SAE/USCAR-2:  
TEMPERATURE CLASS 1, VIBRATION FOR COMPONENTS NOT COUPLED TO ENGINE.  
-SAE/USCAR-2 MAY 2004: 5.4.5 - SECONDARY LOCK DISENGAGE FORCE: 20N MIN  
-SAE/USCAR-2 MAY 2004: 5.4.2 - PRIMARY CONNECTOR LOCK DISENGAGE FORCE: 6.5N MIN  
-SAE/USCAR-2 MAY 2004: 5.4.5 - CPA DISENGAGE FORCE (LOCK TO PRE-SET): 35N MAX
- MATING CONNECTOR REQUIREMENTS PER ESD30455.
- MATING BLADE REQUIREMENTS ARE FOUND ON USCAR/EWCAP DRAWING #EWCAP-001 REV C SECTION "064-T001".
- ASSEMBLY TO BE USED WITH APPROPRIATE DELPHI PACKARD ELECTRIC HOLDER DESIGN.
- ASSEMBLY TO BE PROCESSED USING DELPHI PACKARD ELECTRIC SYSTEMS BEST PRACTICE METHODS AND/OR CONNECTOR ASSEMBLY INSTRUCTIONS, AND APPLICABLE REPAIR PROCEDURES.



VIEW SCALE DOES NOT REFLECT ACTUAL PART SIZE

DWO TYPE PART DRAWING		DATE	
STYLE	DISTR CODE	DR	DATE
VOLUME (CM³)	D	APVD1	210C04
UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 2003 DIMENSIONING AND TOLERANCING ADDENDUM (2003). SEPARATE PATTERNING OF FEATURES MAY BE GIVEN SEPARATELY REGARDLESS OF DATUM REFERENCES.		APVD2	210C04
ALL DIMENSIONS ARE IN MILLIMETERS		APVD3	03N004
REFERENCE		APVD4	
(N/A) PROCESS SENSITIVE DIMENSION		APVD5	
DIMENSIONS ENCLOSED IN ( ) INDICATE RETRIEVE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED		SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI-A 10949001	
DIMENSIONAL RANGE (MM)		MATERIAL SEC DRAWING	
FROM	TO	DRAWING NAME	
0	20	ASM CONN 6 F MICRO HVT BLK	
20	30	DRAWING NUMBER	
30	70	15499927	
70	100	SIZE	
100	150	A0	
150	200	SCALE	
200	250	5:1	
250	300	FRAME NO	
300	400	1 OF 1	
TOLERANCE UNLESS OTHERWISE SPECIFIED		SHEET NO	
±0.15   ±0.2   ±0.3   ±0.4   ±0.5   ±0.6   ±0.8   ±1   ±1.2		1 OF 1	
ANGULAR TOLERANCE ±2°		REV	
THIRD ANGLE PROJECTION		R 01 AA	
DO NOT SCALE		DATE	
USE MATH DATA			

**DELPHI**  
DELPHI PACKARD ELECTRIC SYSTEMS  
WARREN, OH

DR	ROBERT HURD	DATE	210C04
APVD1	ROBERT HURD	DATE	210C04
APVD2	ROBERT HURD	DATE	210C04
APVD3	PHIL DANCISON	DATE	03N004
APVD4			
APVD5			