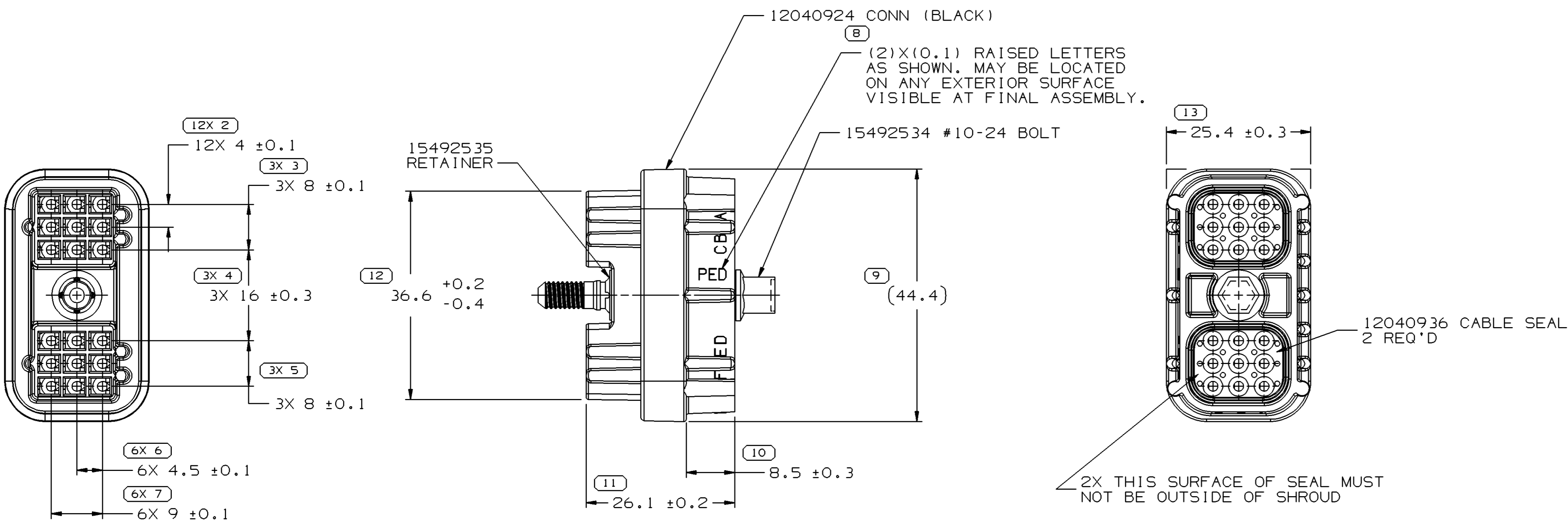
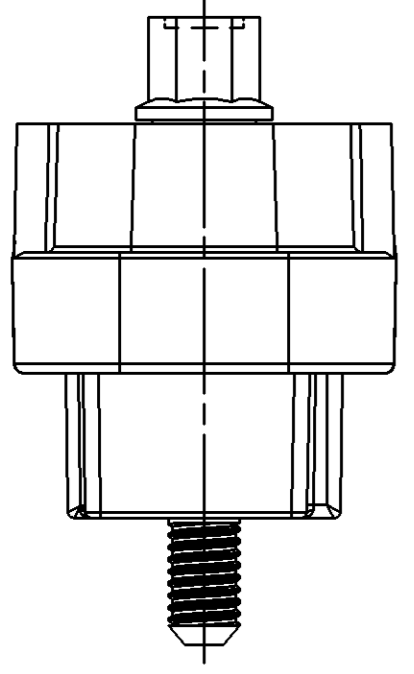
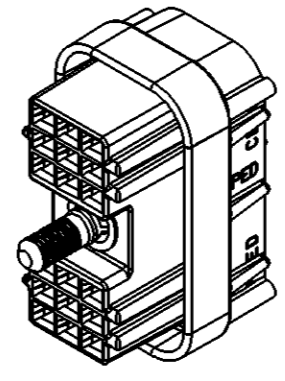
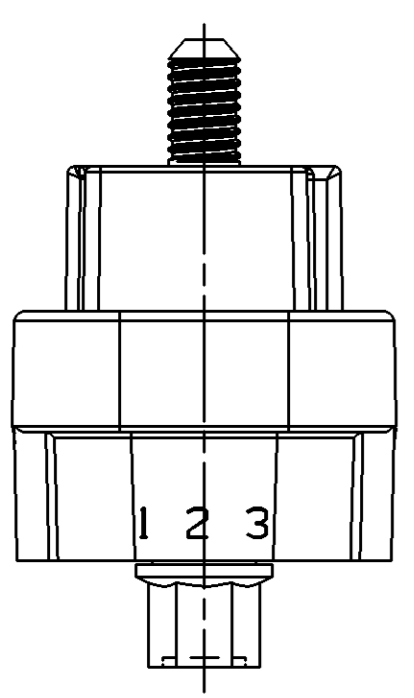


SYMBOL DEFINITION	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL () DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED
	39
	LAST NO. USED
	13

MISSING SYMBOLS					DWG STATUS			REVISION HISTORY			AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG	ZONE									
25MY04	R	01	-	-				RELEASED		255795	JTV	FKV	MGR	
26AP05	R	01	AA	-				REMOVED LABEL FOR ASSEMBLY PART NUMBER CALLOUT		266520	JTV	FKV	MGR	



- 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.
 - THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: CAVITIES TO ACCEPT 12047680 TERMINAL OR EQUIVALENT.
 - REFERENCE MATING COMPONENTS OR EQUIVALENT: CONNECTOR 12040927
 - THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
 - BOLT TO BE RETAINED TO A MINIMUM 400 N FORCE.
 - CONNECTOR TO BE ASSEMBLED TO MATING CONNECTOR WITH A TORQUE OF 0.8 N-M TO 1.5 N-M.
 - BOLT MUST ROTATE IN CONNECTOR AT A TORQUE OF LESS THAN 0.6 N-M (5.3 INCH-POUNDS) AFTER RETAINER IS ASSEMBLED.
 - SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK), ESA-710 (METRI-PACK), ESA-650 (UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), ETC WHEN MATED TO MATING PART OR EQUIVALENT



N/A PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	CHART E1
FROM TO	>0 >20 >30 >70 >100 >150 >200 >250 >300
	±0.15 ±0.2 ±0.3 ±0.4 ±0.5 ±0.6 ±0.8 ±1 ±1.2
TOLERANCE UNLESS OTHERWISE SPECIFIED	
ANGULAR TOLERANCE ±2°	

DWG TYPE		PART DRAWING	
STYLE			
VOLUME (CM³)		DISTR CODE	
		D	
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 REFERENCES.			
ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE			
THIRD ANGLE PROJECTION		DO NOT SCALE	
USE MATH DATA		UNIGRAPHICS	

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DR	DATE
APVD1 JOSE LUIS TAPIA	18AU04
APVD2 FRANCISCO KOPCA	18AU04
APVD3 MATTHEW ROUSSEL	18AU04
APVD4	
APVD5	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL SEE DRAWING

DRAWING NAME
ASM CONN 18 F M/P 150 NAT SLD

DRAWING NUMBER
15492547

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	2:1	1 OF 1	1 OF 1	R	01	AA