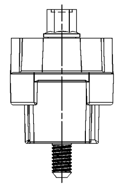
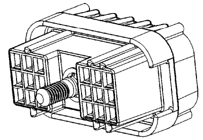
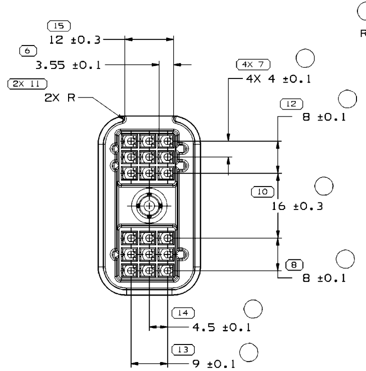
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	18
	LAST NO. USED	15

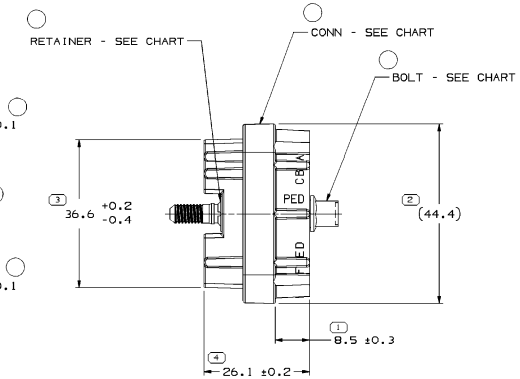
MISSING SYMBOLS
9

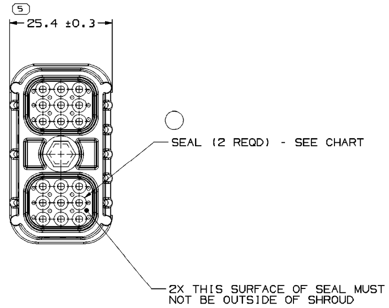
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
25MY04	R	01	-	-		RELEASED	255795	JBD	JAA	MGR
26AP05	R	01	AA	-		REMOVED LABEL FOR ASSEMBLY PART NUMBER CALLOUT	266520	JTV	FKV	MGR
22AU07	R	01	AB	-		4X 4±0.1 DIM WAS 6X 4±0.1, REVISED PLCS ON DIMS 7,12,10,8,14 & 13, AND ADDED APPEARANCE NOTE	402139	MEC	MEC	RLS

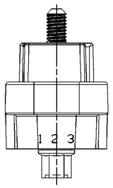












NOTES

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 NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: CAVITIES TO ACCEPT 12047680 TERMINAL OR EQUIVALENT.
3. REFERENCE MATING COMPONENTS OR EQUIVALENT: CONNECTOR 12040923
4. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
5. BOLT TO BE RETAINED TO A MINIMUM 400 N FORCE.
6. CONNECTOR TO BE ASSEMBLED TO MATING CONNECTOR WITH A TORQUE OF 0.8 N-M TO 1.5 N-M.
7. BOLT MUST ROTATE IN CONNECTOR AT A TORQUE OF LESS THAN 0.6 N-M (5.3 INCH-POUNDS) AFTER RETAINER IS ASSEMBLED.
8. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PAK), ESA-710 (METRI-PAK), ESA-650 (UNDERHOOD MICRO-PAK), C-4006 (WORLD CONNECTOR), ETC WHEN MATED TO MATING PART OR EQUIVALENT
9. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER NAP 4.10-18.

15492546	12040920	15492535	15492534	12040936
PART NO	CONN	RETAINER	BOLT	SEAL

DIMENSIONAL RANGE (MM)									CHART E1
FROM TO	> 0 20	> 20 30	> 30 70	> 70 100	>100 150	>150 200	>200 250	>250 300	>300 400
TOLERANCE UNLESS OTHERWISE SPECIFIED									
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2
ANGULAR TOLERANCE ±2°									

(N/A) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

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

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

		DATE
DR		
APVD1	JOSE R.BARRIENTOS	06JL04
APVD2	J. S. ALVARADO	12AU04
APVD3	MATTHEW ROUSSEL	18AU04
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE DRAWING

DRAWING NAME: ASM CONN 17 F M/P 150 BLK SLD BASE 18

DRAWING NUMBER: 15492546

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