
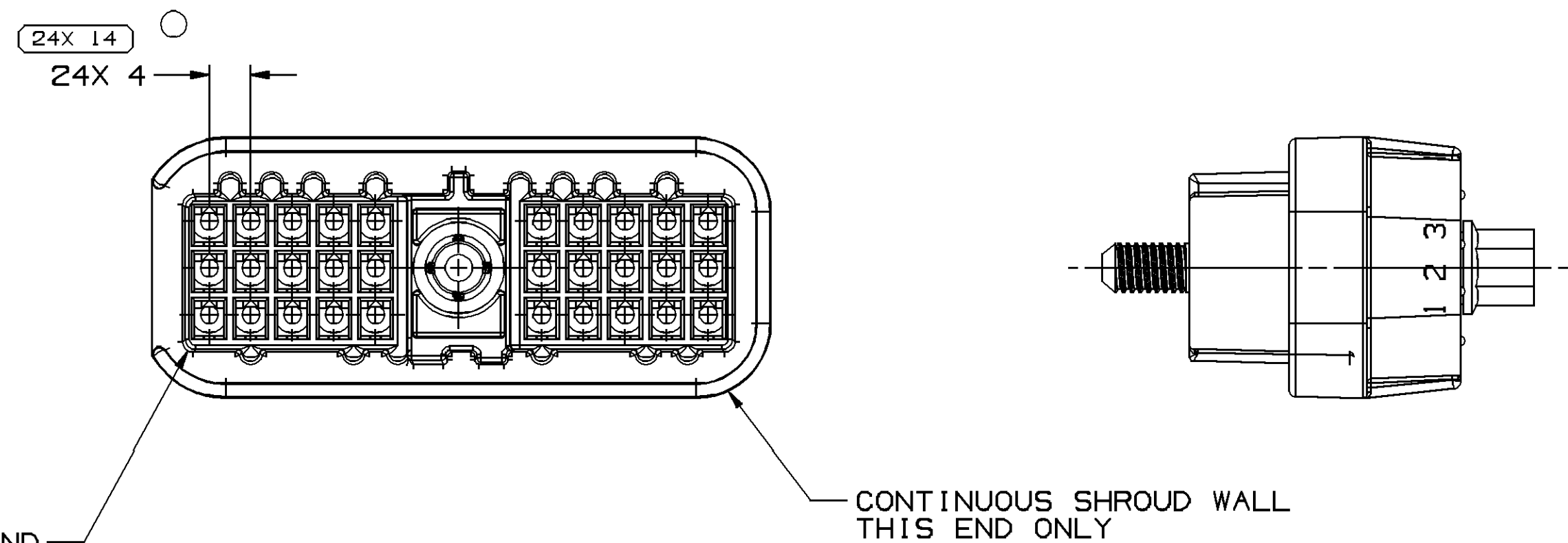
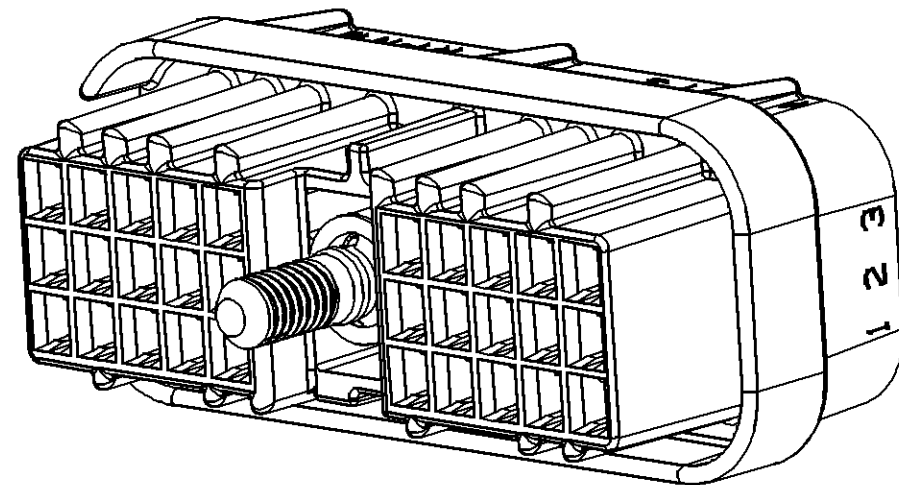
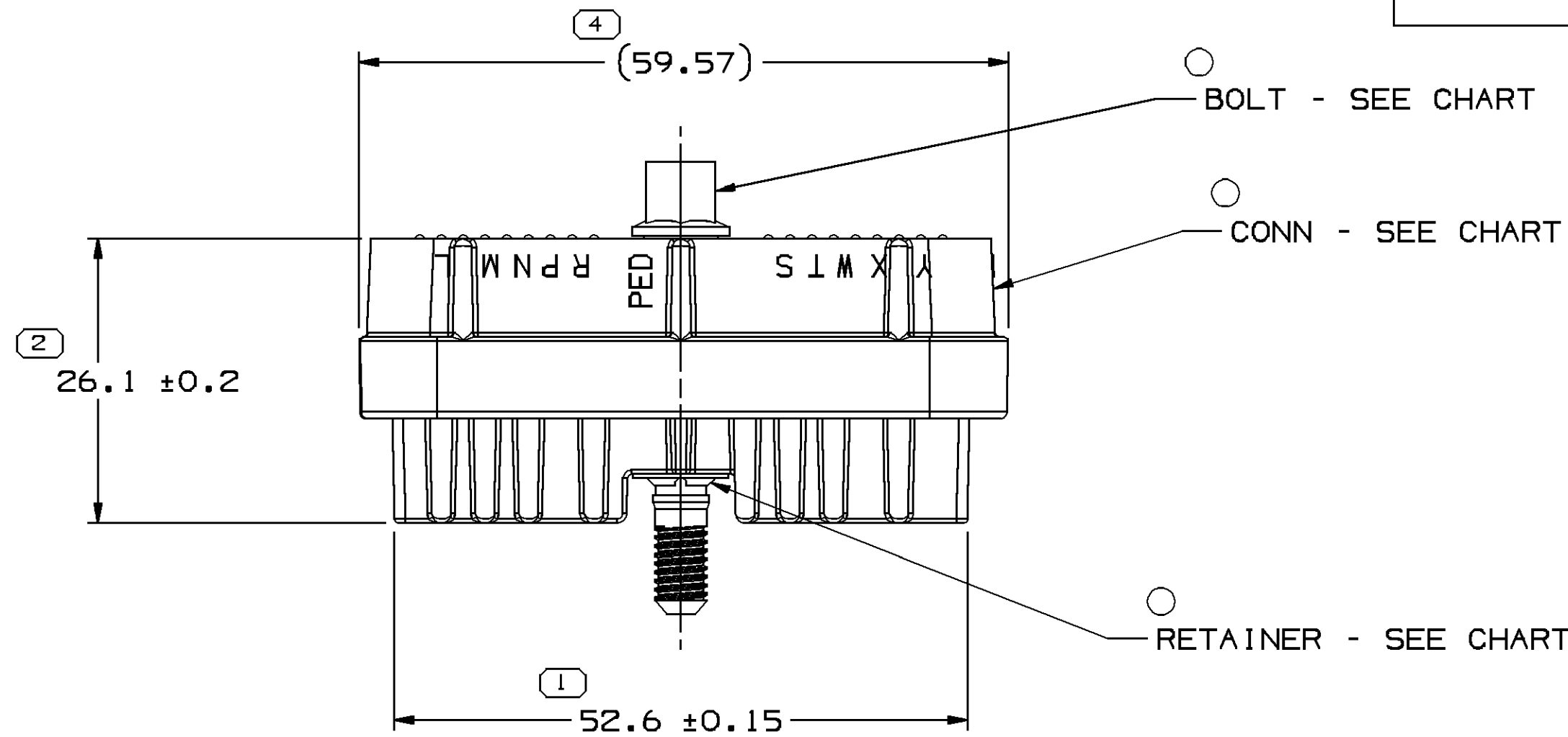


SYMBOL DEFINITION	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL  DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED
	28
	LAST NO. USED
	16

MISSING SYMBOLS	
3	5-13 15

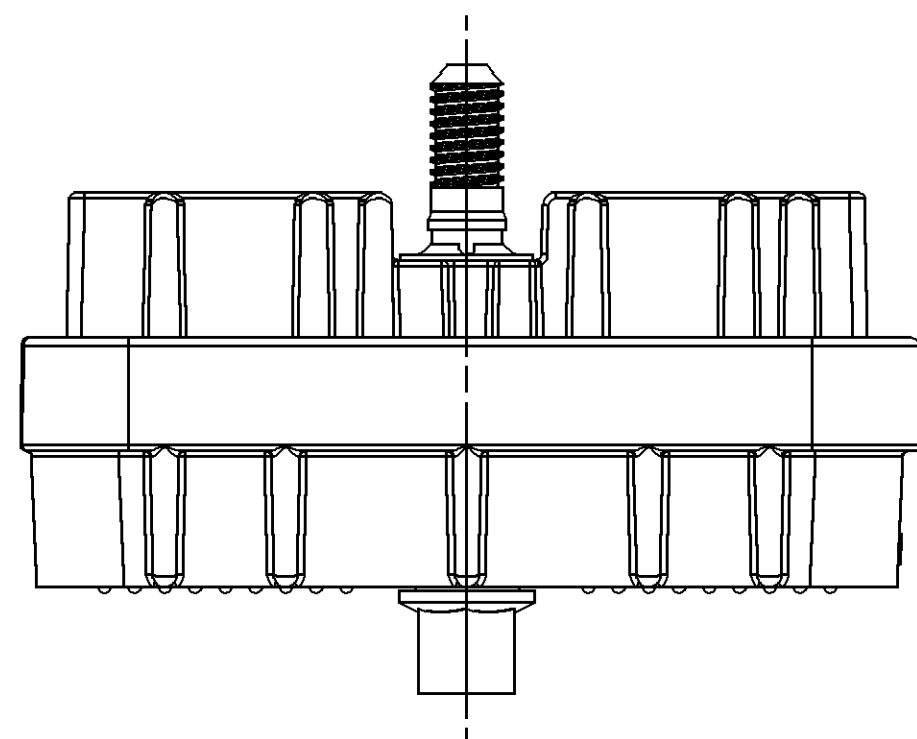
DWG STATUS					ZONE		REVISION HISTORY		AUTH	DR	APVD1	APVD2
DATE	STG	REV	N/P	CHG								
25MY04	R	01	-	-			RELEASED		255795	JBD	JVM	MGR
27AU07	R	01	AA	-			24X 4 DIM WAS BX 4, REMOVED DIMS 3, 5-13 & 15, AND ADDED APPEARANCE NOTE		402196	MEC	MEC	RLS



THESE MATING END SURFACES MUST BE FREE OF MATERIAL VOIDS FOR SEALING PURPOSES

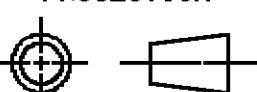
NOTES

- 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.
- REFERENCE MATING COMPONENTS OR EQUIVALENT: CONNECTOR 12034401
- THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
- BOLT TO BE RETAINED IN ASSEMBLY TO A MIN. 400 N.
- RECOMMENDED MATING TORQUE: 0.8 N-M TO 1.5 N-M.
- BOLT MUST ROTATE IN CONNECTOR AT A TORQUE OF LESS THAN 0.6 N-M 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
- 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.



15492545	12034405	15492535	15492534	12040879
PART NO	CONN	RETAINER	BOLT	SEAL

DIMENSIONAL RANGE (MM)											
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300	> 400	
TO	20	30	70	100	150	200	250	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°											

DWG TYPE	
PART DRAWING	
STYLE	
VOLUME (CM ³)	DISTR CODE
	D
UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 9M 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

DELPHI				
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE WARREN, OH				
DR			DATE	
APVD1	JOSE R.BARRIENTOS		05JL04	
APVD2	J. VILLAMIL		07JL04	
APVD3	MATTHEW ROUSSEL		30JL04	
APVD4				
APVD5				
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001				
MATERIAL SEE DRAWING				
DRAWING NAME				
ASM CONN 30 F M/P 150 NAT SLD				
DRAWING NUMBER				
15492545				
SIZE	SCALE	FRAME NO	SHEET NO	STG
A1	2:1	1 OF 1	1 OF 1	R
				REV 01
				N/P AA

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[15492545-B](#)