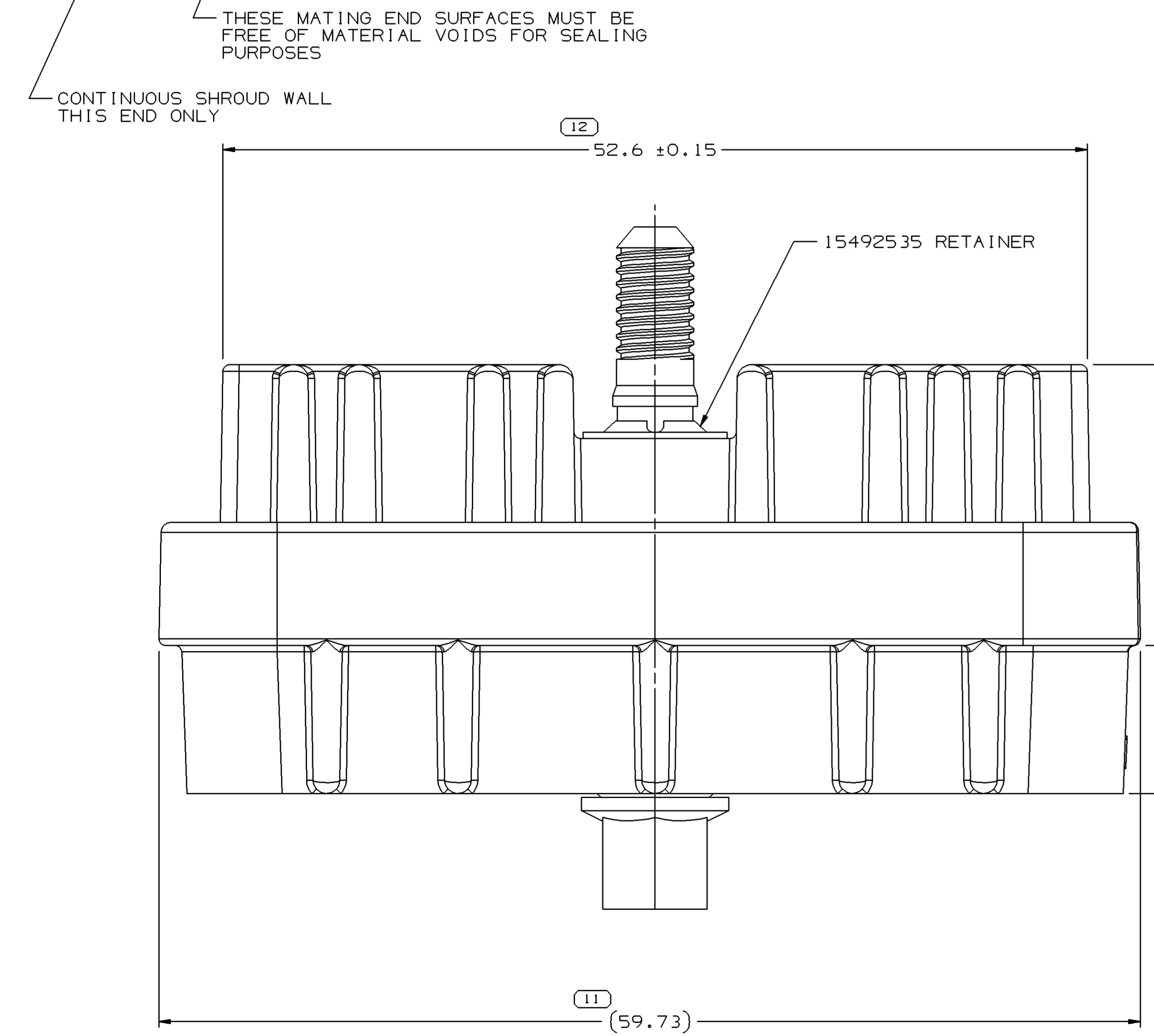
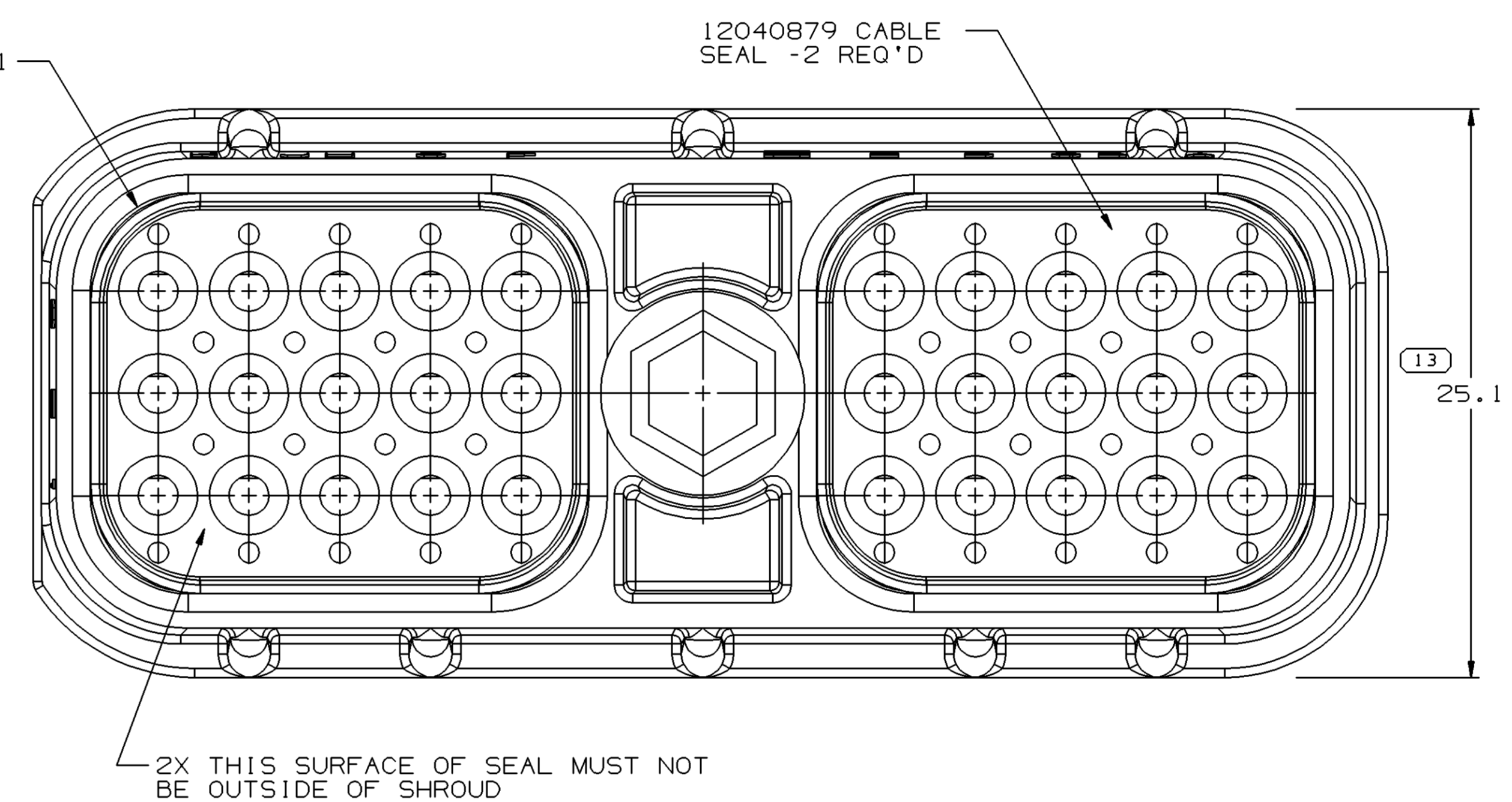
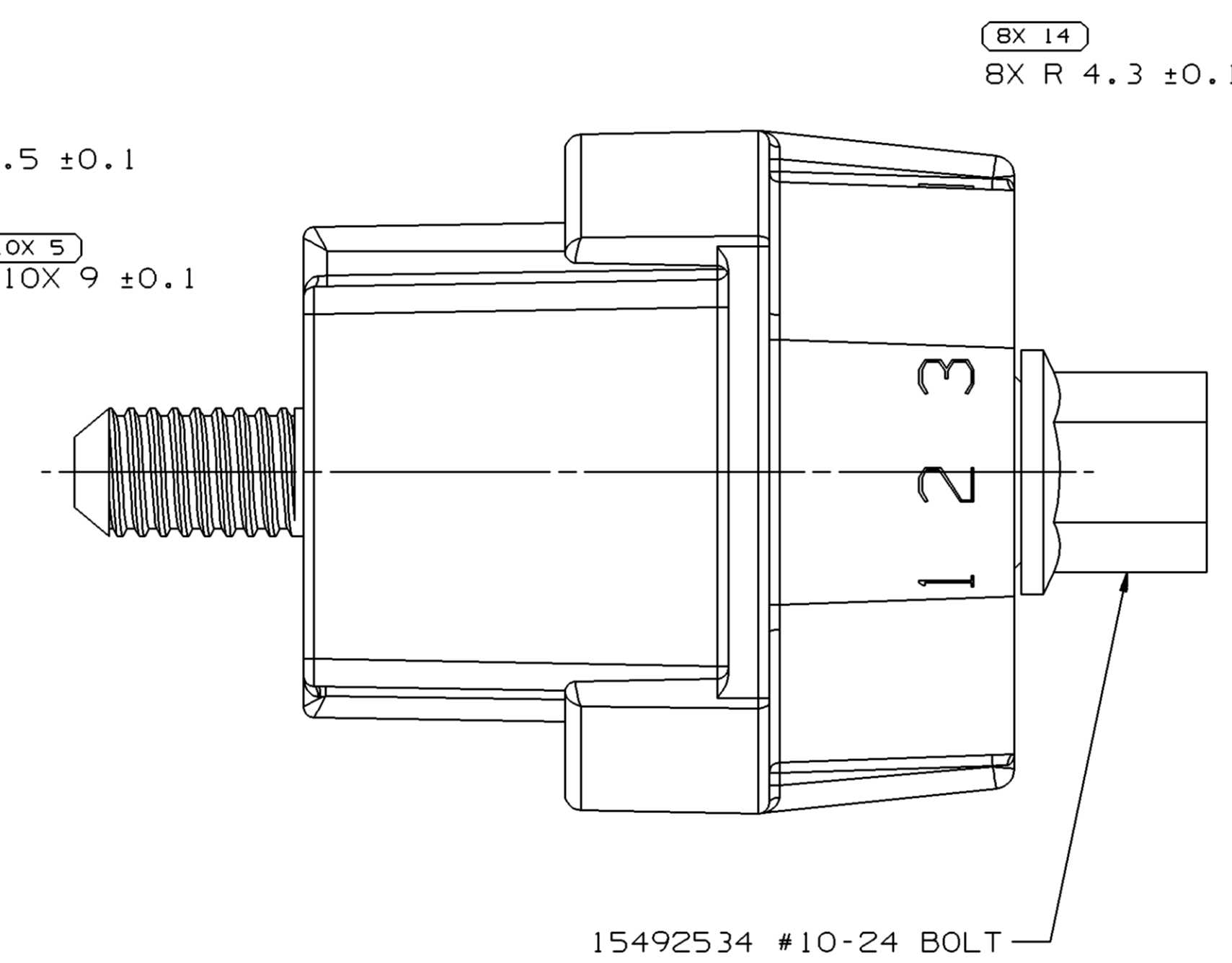
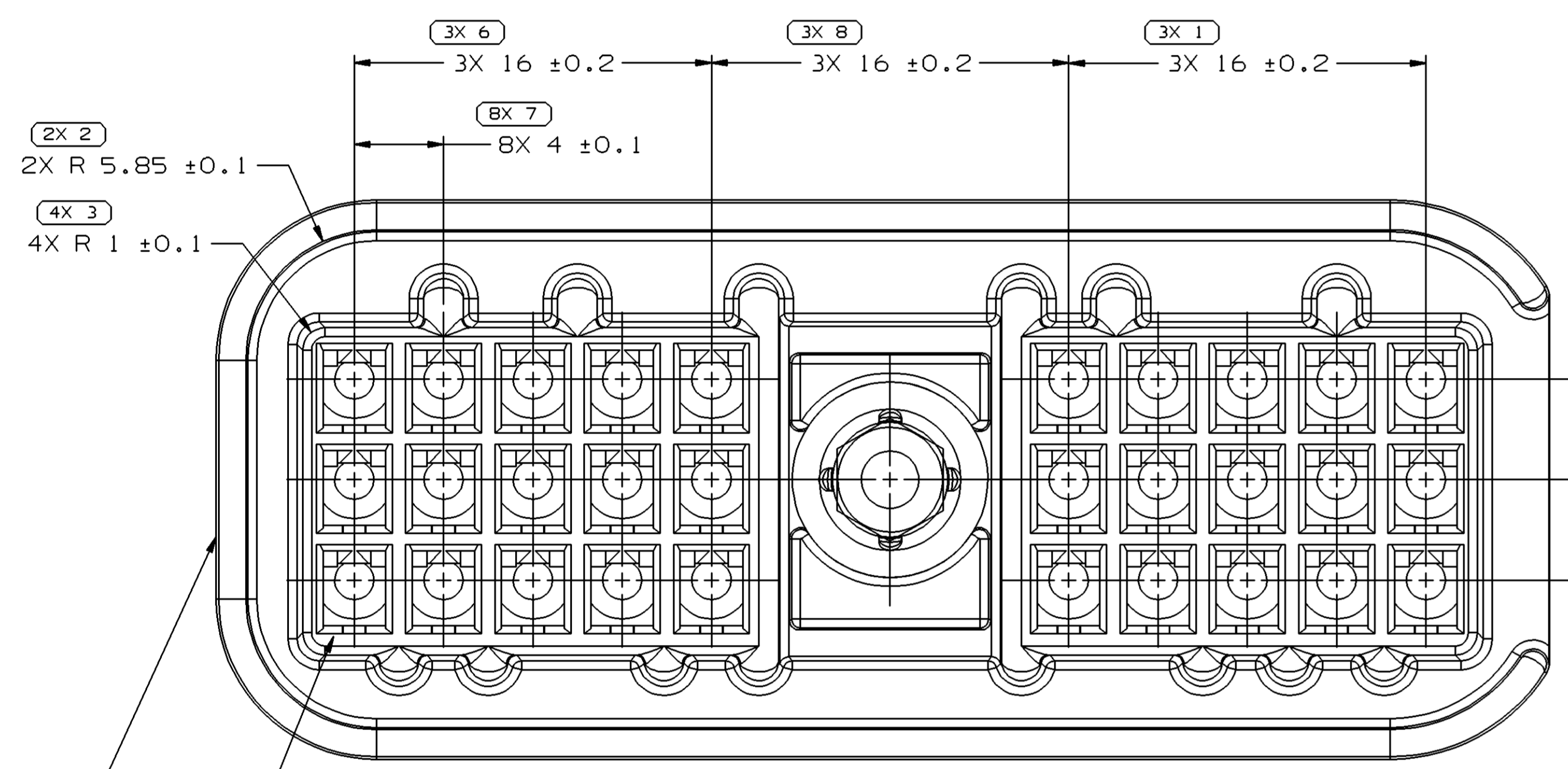
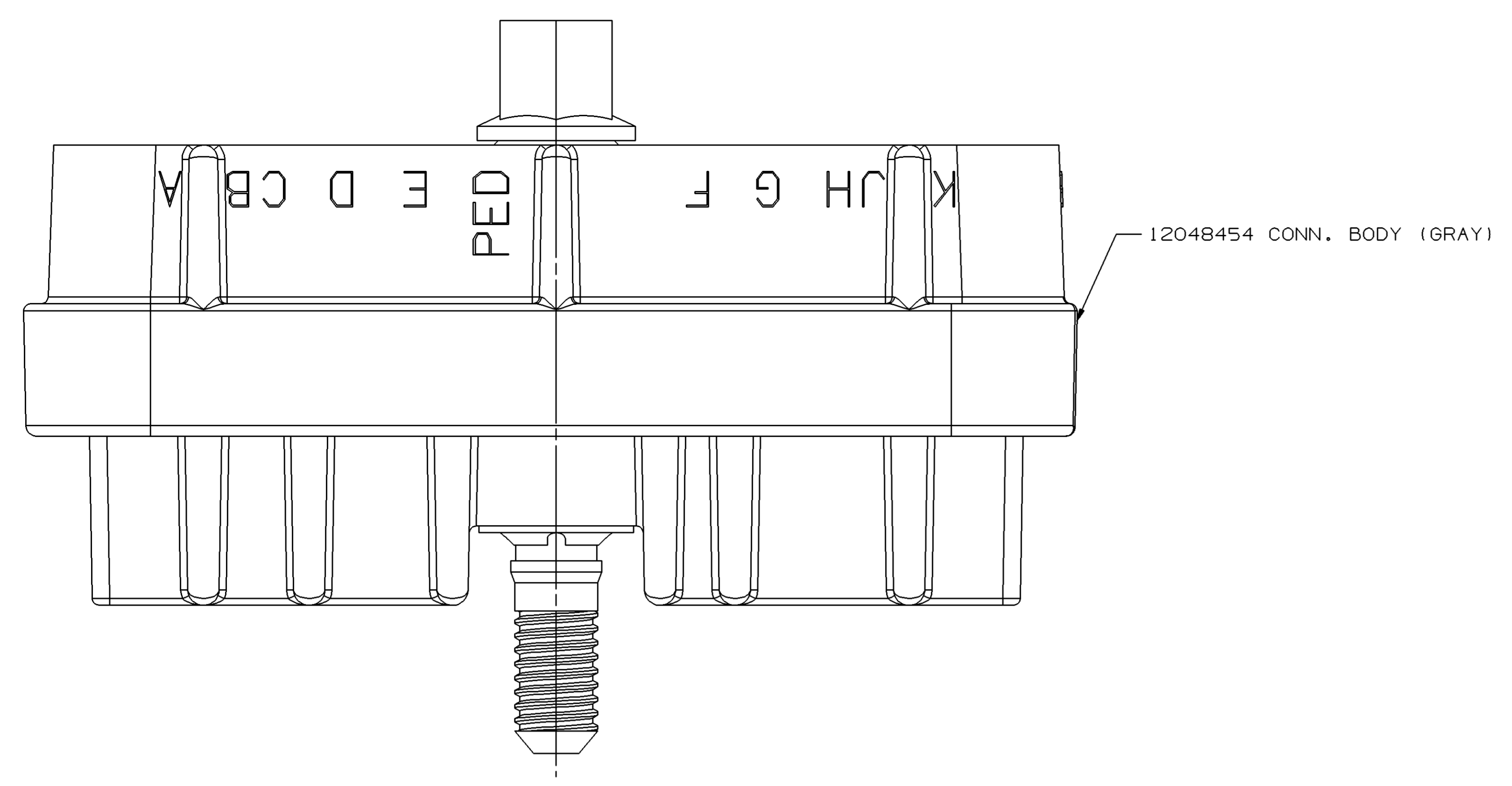


SYMBOL DEFINITION		TOTAL NO OF INSPECTIONS REQUIRED		MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.		56		NO MISSING SYMBOL NUMBER	
		LAST NO. USED	14		

DWO STATUS					REVISION HISTORY					AUTH			
DATE	STG	REV	N/P	CHG	ZONE								
25MY04	R	01	-	-		RELEASED				255795	RTV	FRG	MGR
26AP05	R	01	AA	-		REMOVED LABEL FOR ASSEMBLY PART NUMBER CALLOUT				266520	JTV	FKV	MGR

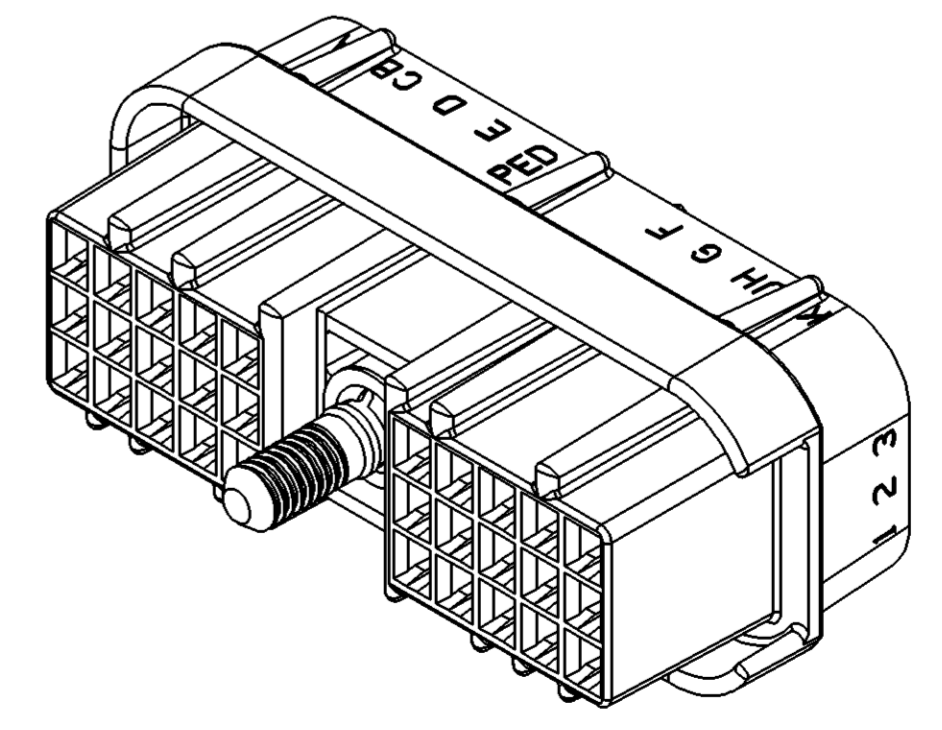


THESE MATING END SURFACES MUST BE FREE OF MATERIAL VOIDS FOR SEALING PURPOSES

CONTINUOUS SHROUD WALL THIS END ONLY

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 12048453
- 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



VIEW SCALE DOES NOT REFLECT ACTUAL PART SIZE

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

(N/A) PROCESS SENSITIVE DIMENSION
 DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED
 TOLERANCE UNLESS OTHERWISE SPECIFIED
 10, 15 | ±0.2 | ±0.3 | ±0.4 | ±0.5 | ±0.6 | ±0.8 | ±1 | ±1.2
 ANGULAR TOLERANCE 12°

DWO TYPE		PART DRAWING	
STYLE		DISTR CODE	D
VOLUME (CM³)			
UNLESS OTHERWISE SPECIFIED			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE DIMENSIONAL DIMENSIONING AND TOLERANCING ADDENDUM-2003. SEPARATE PATTERNING OF FEATURES MAY BE OBTAINED SEPARATELY REGARDLESS OF DATUM REFERENCES.			
ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE		THIRD ANGLE PROJECTION	DO NOT SCALE
		USE MATH DATA	UNGRIPHS

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

DR	DATE
APV01 RIGOBERTO TOVAR	06.JL.04
APV02 FCO. RESENDIZ	12.JL.04
APV03 MATTHEW ROUSSEL	30.JL.04
APV04	
APV05	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL SEC. DRAWING

DRAWING NAME
ASM CONN 30 F M/P 150 GRA SLD

DRAWING NUMBER
15492553

SIZE AO SCALE 5:1 FRAME NO 1 OF 1 SHEET NO 1 OF 1 REV N/P R 01 AA