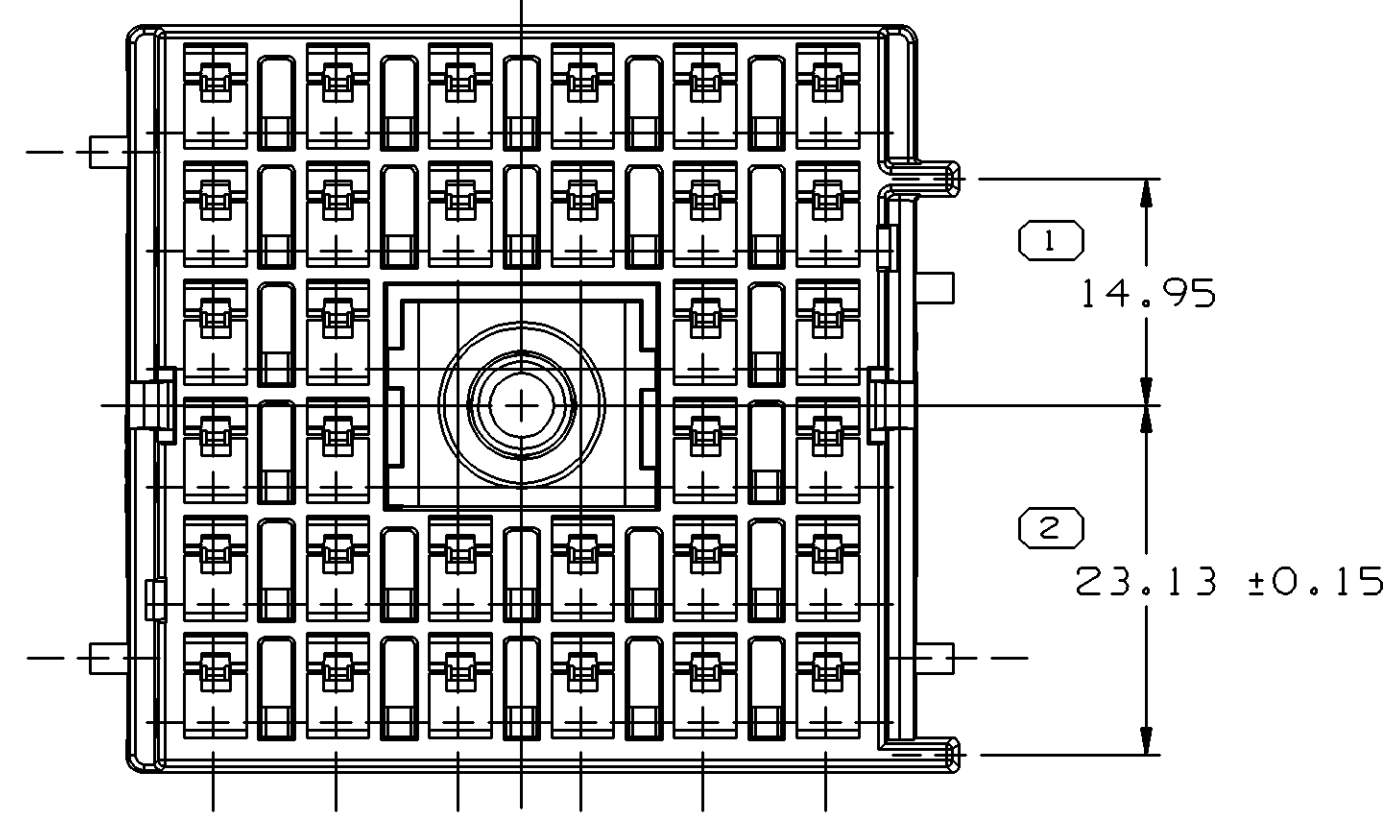
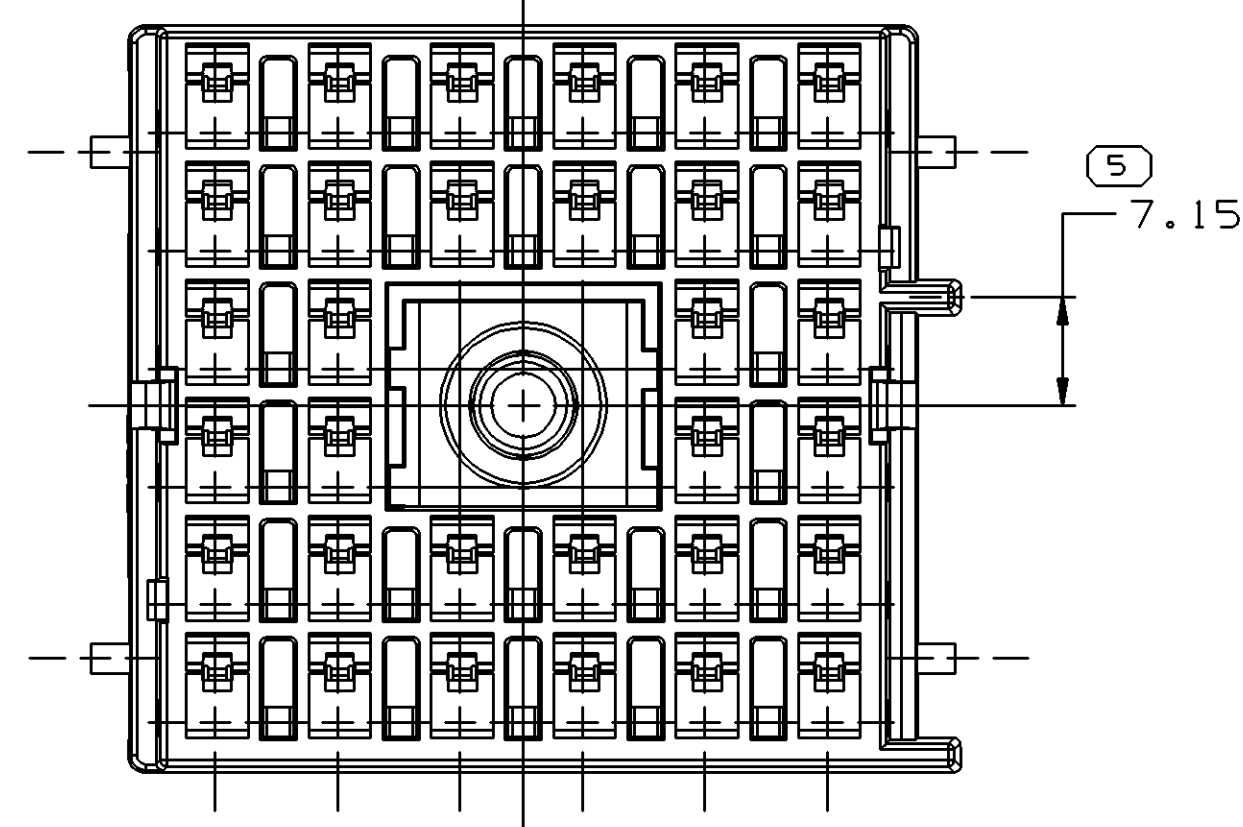
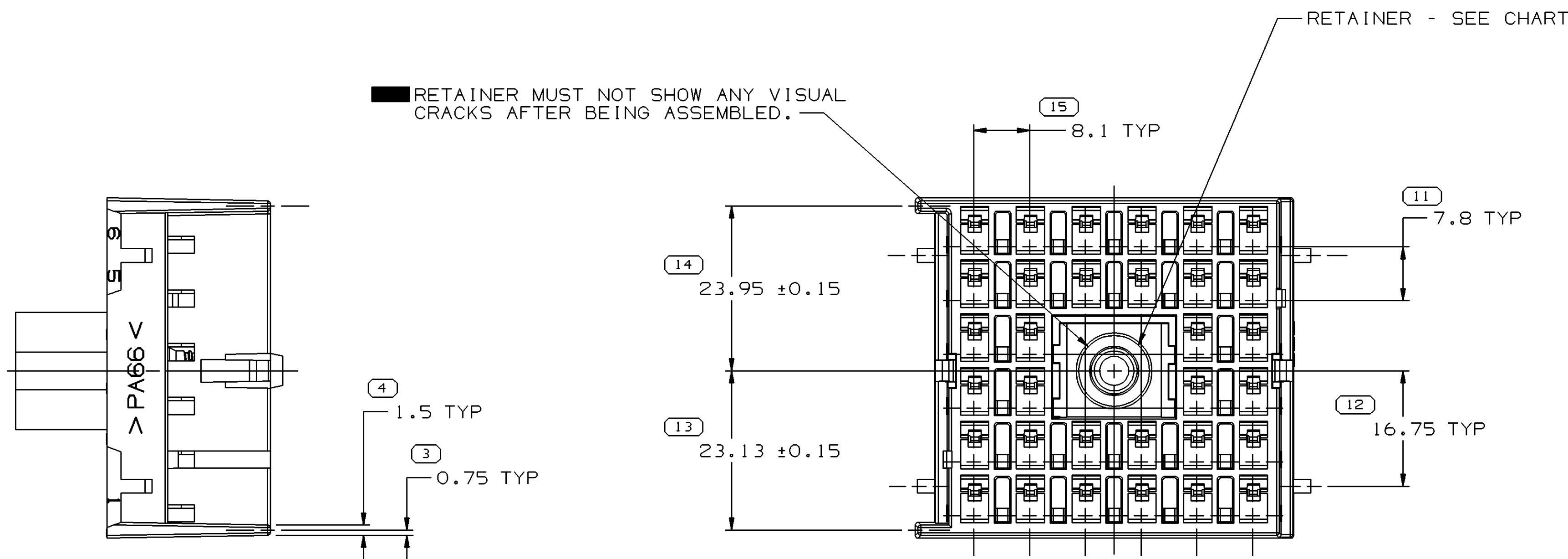
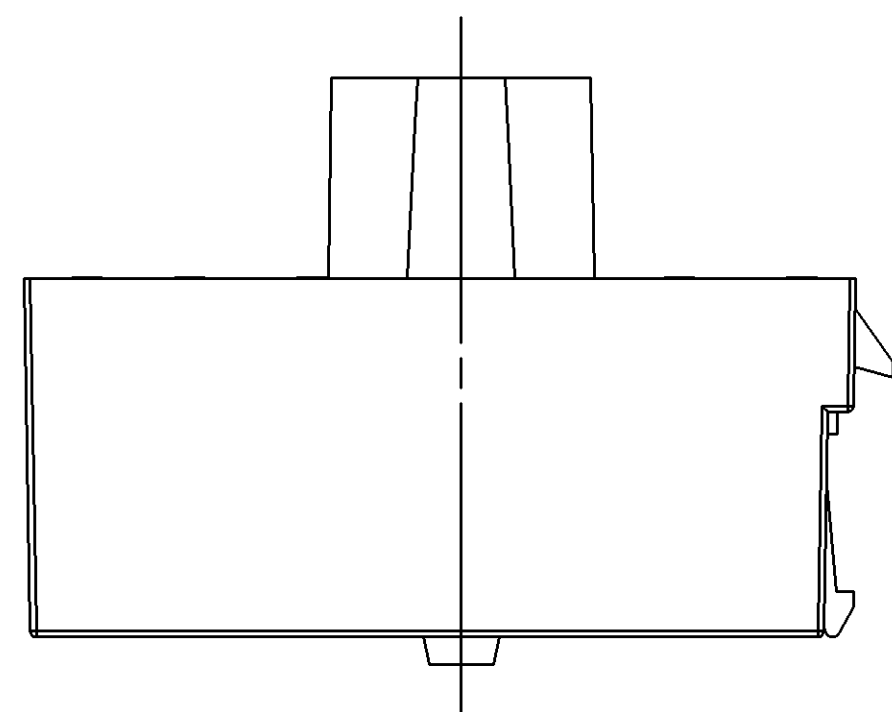




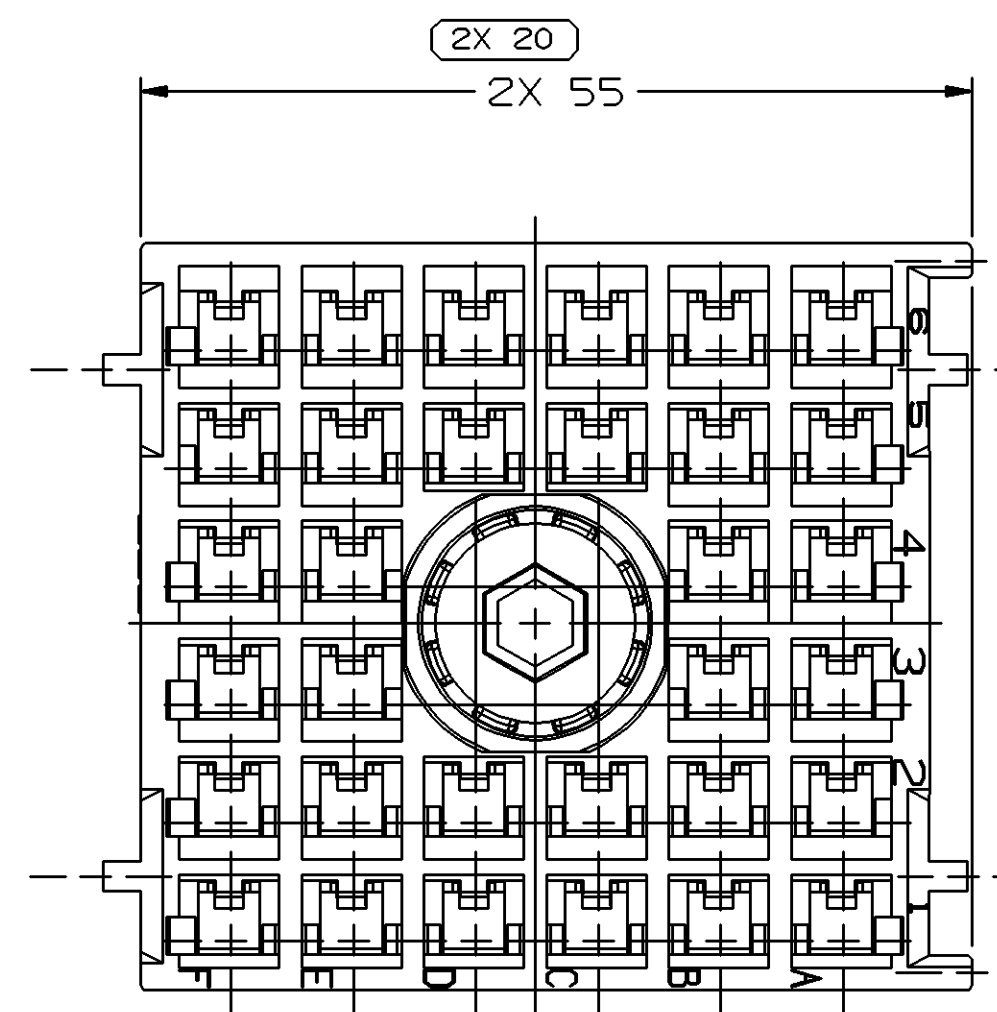
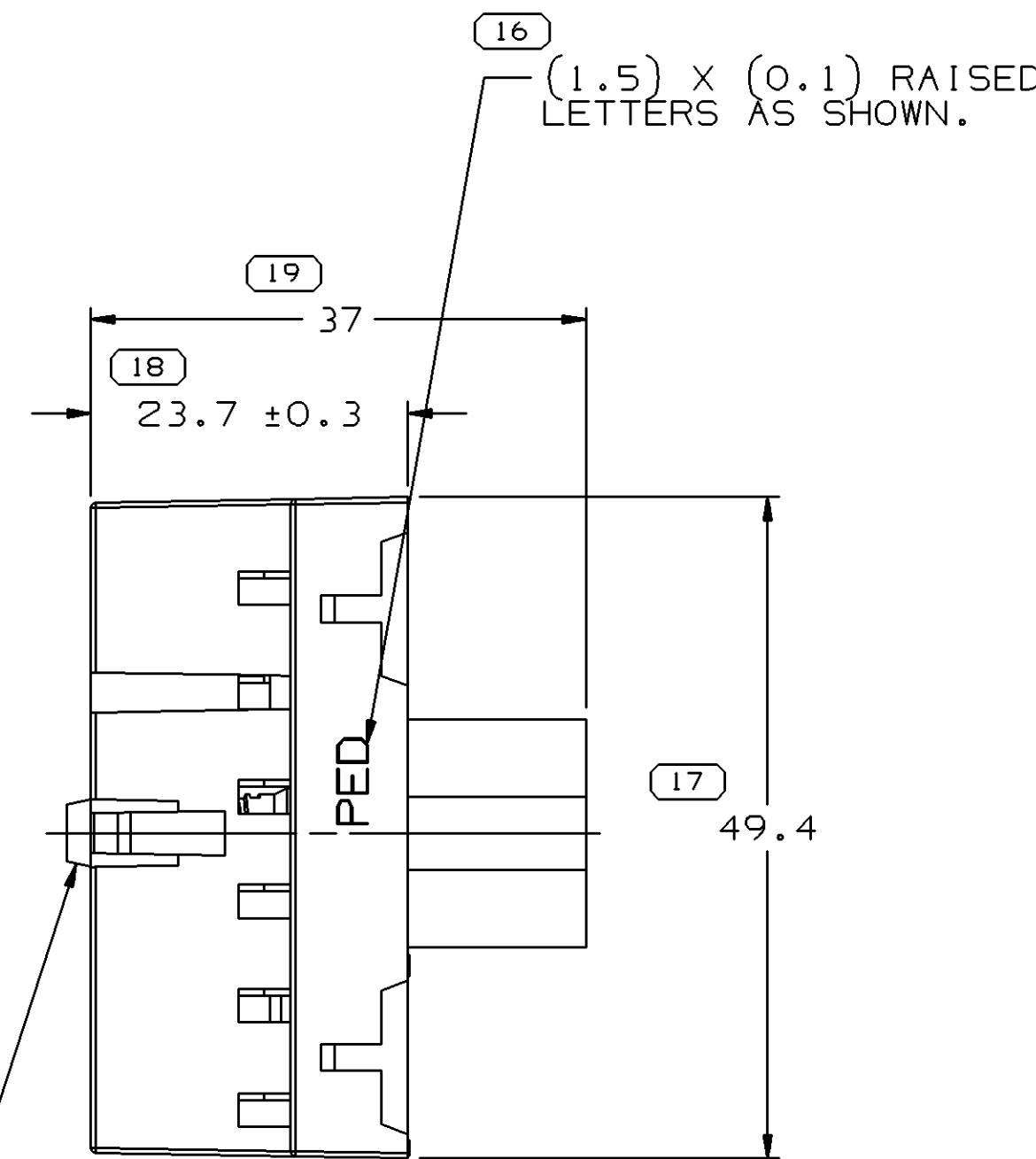
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



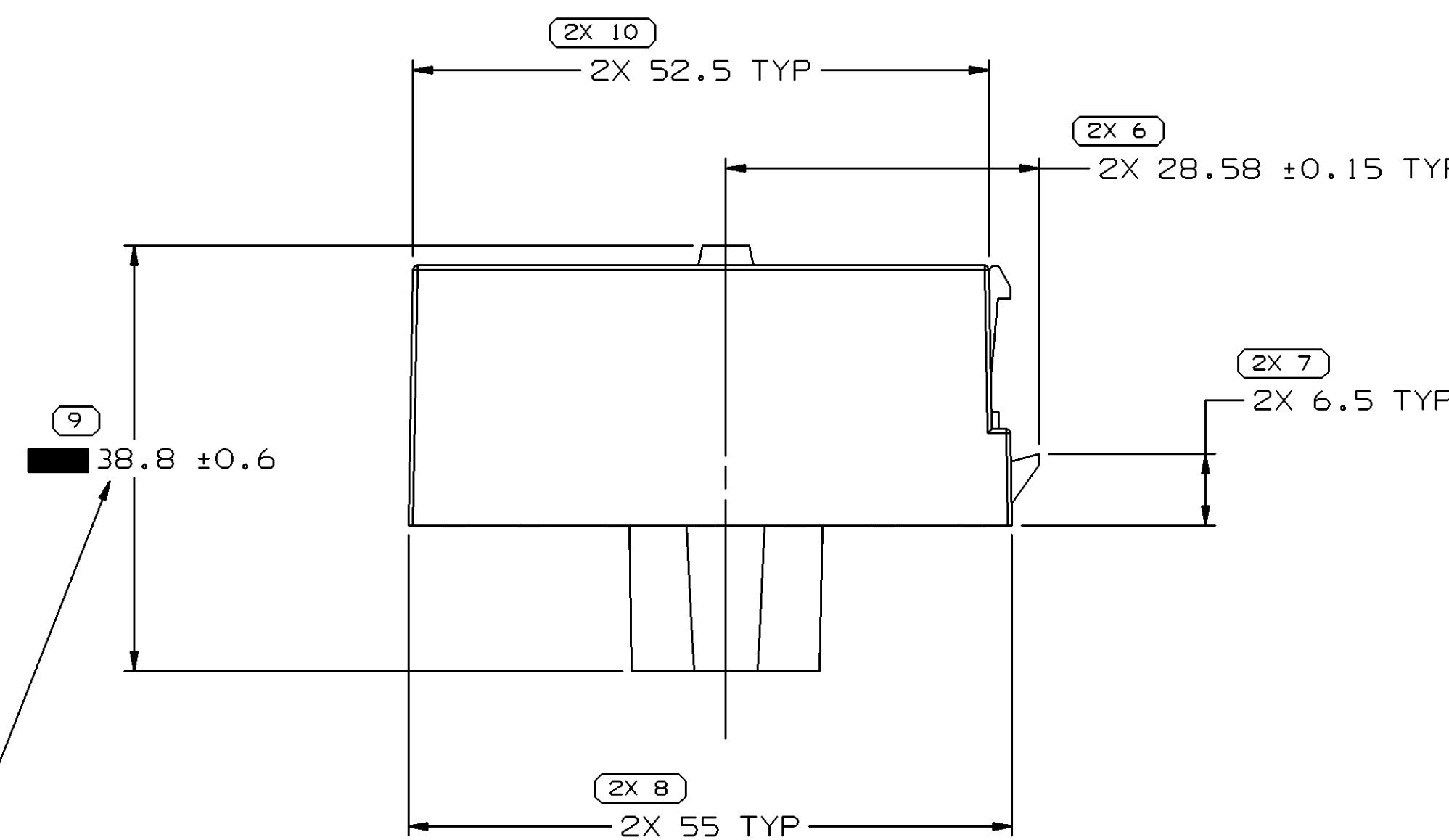
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 101



DIMENSION TO BE MEASURED WITH BOLT & RETAINER
ALLOWED TO REST AGAINST CONNECTOR IN POSITION SHOWN



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.
- WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID FOREIGN MATTER.
- SEALING CODE 0 - UNSEALED
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
CAVITIES TO ACCEPT 12129424, 12110843 & 12129061 TERMINAL.
MAX INSULATION CRIMP MUST BE LESS THAN 6.1 HIGH AND 6.35 WIDE.
MAX CORE CRIMP MUST BE LESS THAN 2.4 HIGH AND 3.75 WIDE.
MAX CABLE DIAMETER 5.5 MM.
CONNECTOR TO ACCEPT 12193732 TERMINAL POSITION ASSURANCE LOCK.
- THIS ASM TO BE BOLTED TO THE MATING CONNECTOR ASSEMBLY WITH A TORQUE ON THE BOLT OF 5 - 8 NM.
- DIMENSIONS INDICATED BY "■" ARE CONTROLLED FOR THE COMPONENT ASSEMBLY. ALL OTHER DIMENSIONS ARE CONTROLLED BY THE INDIVIDUAL COMPONENT DRAWING.
- OBSOLETE PART(S) CONTAINS A HEXAVALENT CHROME COATING. DO NOT USE THIS PART ON NEW APPLICATIONS. HEXAVALENT CHROME IS A BANNED SUBSTANCE. IF THIS PART IS REQUIRED FOR CURRENT OR FUTURE BUSINESS OR FOR SERVICE REQUIREMENTS, CONTACT THE PRODUCT LINE ENGINEER OR MATERIALS ENGINEERING TO GET A NEW PART THAT IS FREE FROM HEXAVALENT CHROME. EXISTING INVENTORY OF THIS PART MAY BE USED UNTIL JULY 1, 2007 FOR SERVICE REQUIREMENTS.

15492649	01			103	12193912	15492568	15492512
15492648	01			101	12193910	15492568	15492512
12193916	B4	-	OBSOLETE	103	12193912	12065852	12004737
12193915	A4	-	OBSOLETE	102	12193911	12065852	12004737
12193914	B4	-	OBSOLETE	101	12193910	12065852	12004737
PART NO	REV	N/P	STATUS	TYPE	CONN NUMBER	BOLT NUMBER	RETAINER NUMBER

SYMBOL DEFINITION		MISSING SYMBOLS	
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	25	NO MISSING SYMBOL NUMBER
	LAST NO. USED	20	

DATE		STG		REV		N/P		CHG		ZONE		REVISION HISTORY		AUTH		DR		APVD	
21DE99	R	001	-	-	-	-	-	-	-	-	-	ALL PARTS - REDRAWN TO PD, ADDED 38.79 ±0.65 DIM, LABEL, NOTE & REMOVED NOTES (2 PLCS)	198120	DAA	GMC	DN			
01FE00	R	002	-	-	-	-	-	-	-	-	-	ALL PARTS- 38.8 ±0.6 WAS 38.79 ±0.65 & ADDED LABEL	199283	DAA	GMC	DN			
14JUN04	R	03	-	-	-	-	-	-	-	-	-	12193915 - OBSOLETE AND ADDED NOTE 8	253207	JBD	JVM	5AN			
25MY04	R	04	-	-	-	-	-	-	-	-	-	12193914 & 12193916 - RESTRICTED; 15492648 & 15492649 - RELEASED	256336	ESH	JVM	M6R			
170C05	R	05	-	-	-	-	-	-	-	-	-	12193914 & 12193916 - OBSOLETE	273421	MDH	FRG	M6R			

DRAW TYPE		PART DRAWING	
STYLE		D	
VOLUME (CM)		D	
DISTR CODE		D	
UNLESS OTHERWISE SPECIFIED		PERFECT FORM REQUIRED FOR FEATURES OF SIZE AT MMC. TRUE POSITION TOLERANCES AND RELATED DATUMS APPLY AT CONDITION OF SIZE INDICATED IN FEATURE CONTROL FRAME. ALL OTHER GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY IFFS. SEPARATE TRUE POSITION CALLOUTS MAY BE USED SEPARATELY, REGARDLESS OF DATUM REFERENCE.	
ALL DIMENSIONS ARE IN MILLIMETERS		REFERENCE	
THIRD ANGLE PROJECTION		DO NOT SCALE	
USE MATH DATA		UNSPRINGS	

DELPHI		DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH	
OR		DATE	
APVD1	E. NEAL DUNHAM	22JN96	
APVD2	E. NEAL DUNHAM	22JN96	
APVD3	E. ALTMAN	07DE96	
APVD4			
APVD5			
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001			
MATERIAL SEC. DRG			
DRAWING NAME		TAXI ASM CONN F M/P 280 FLX/LK	
DRAWING NUMBER		12193913	
SIZE	A0	SCALE	2:1
FRAME NO	1	SHEET NO	1
REV	R	REV	05

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