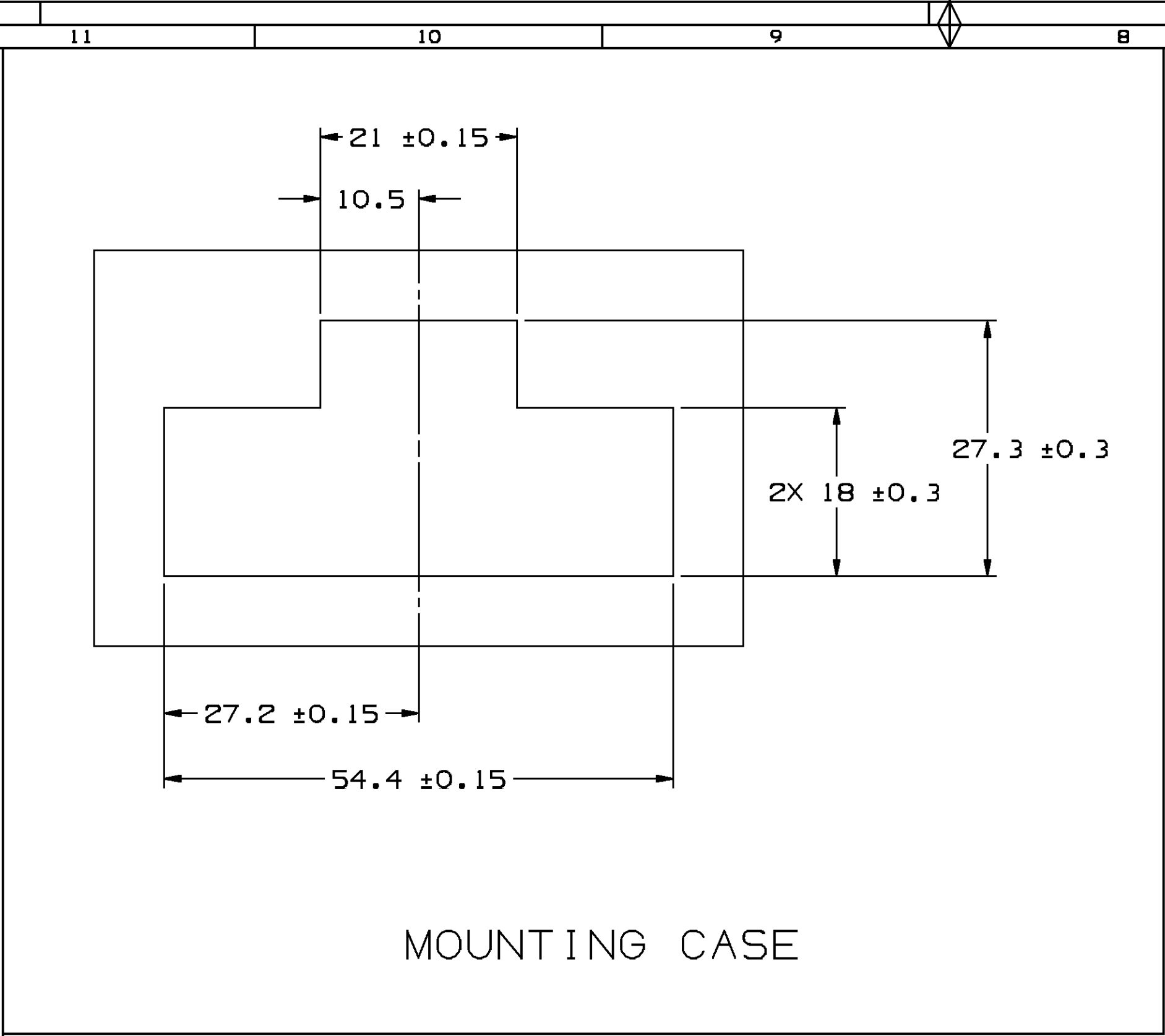
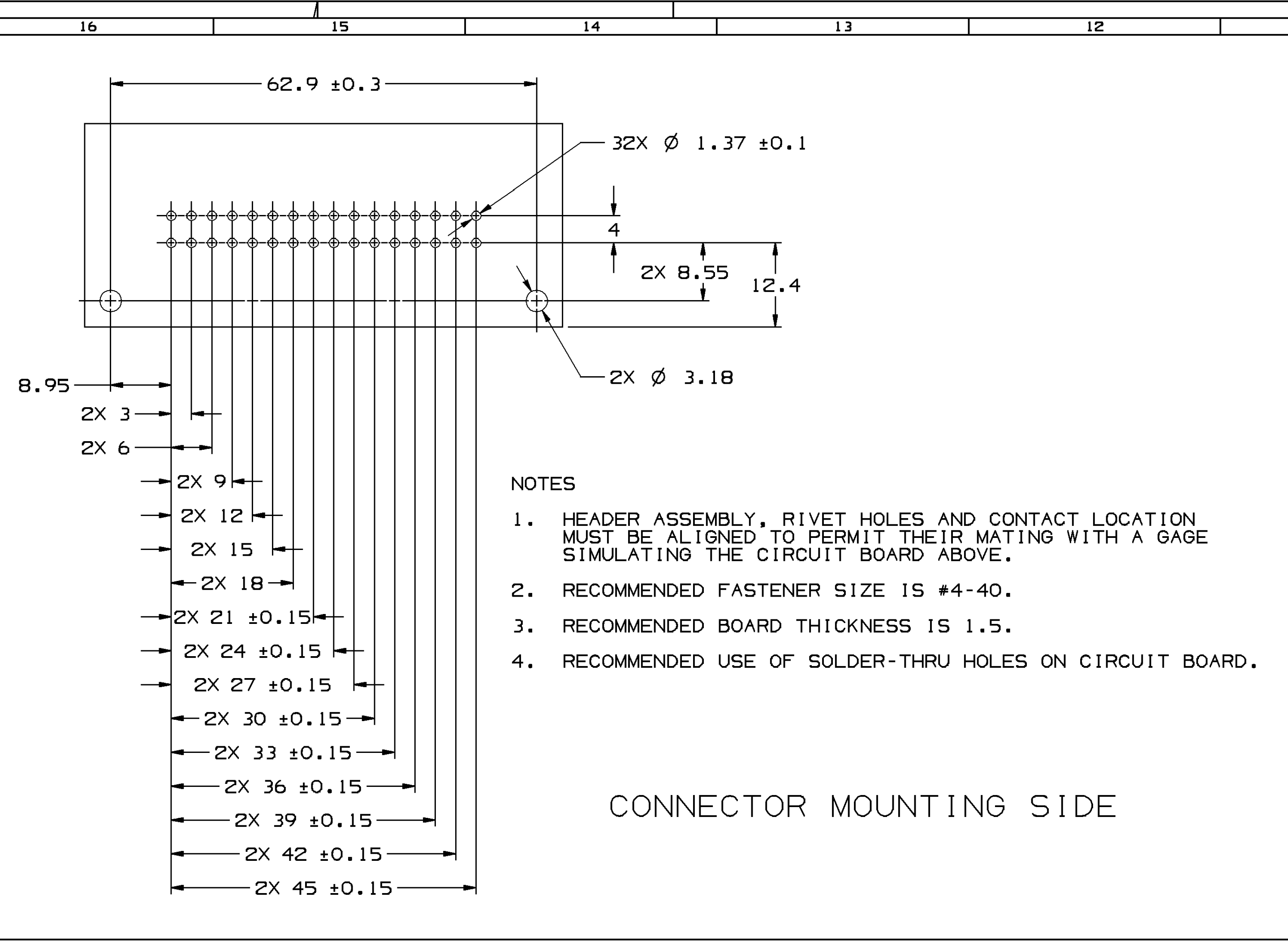
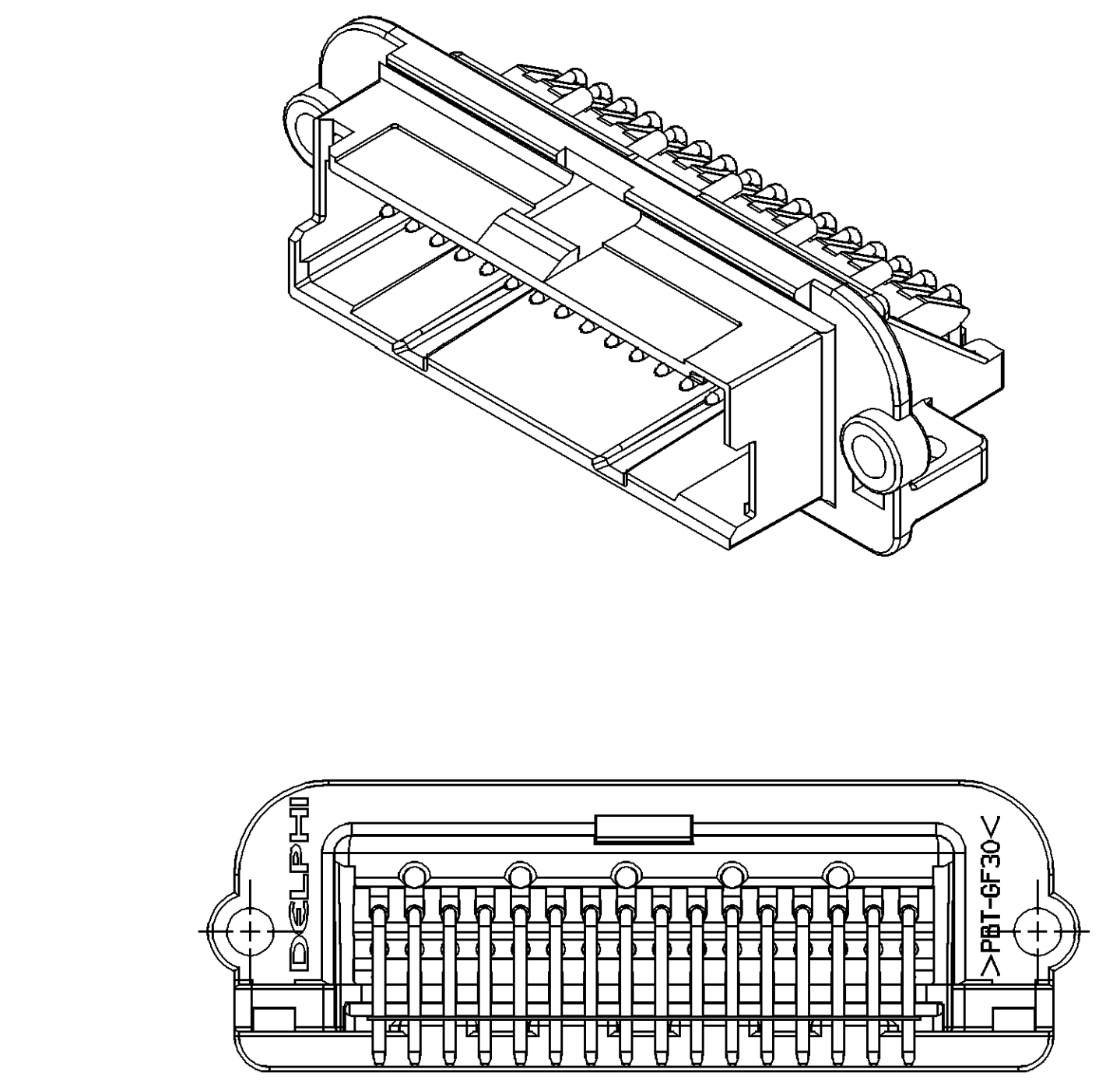
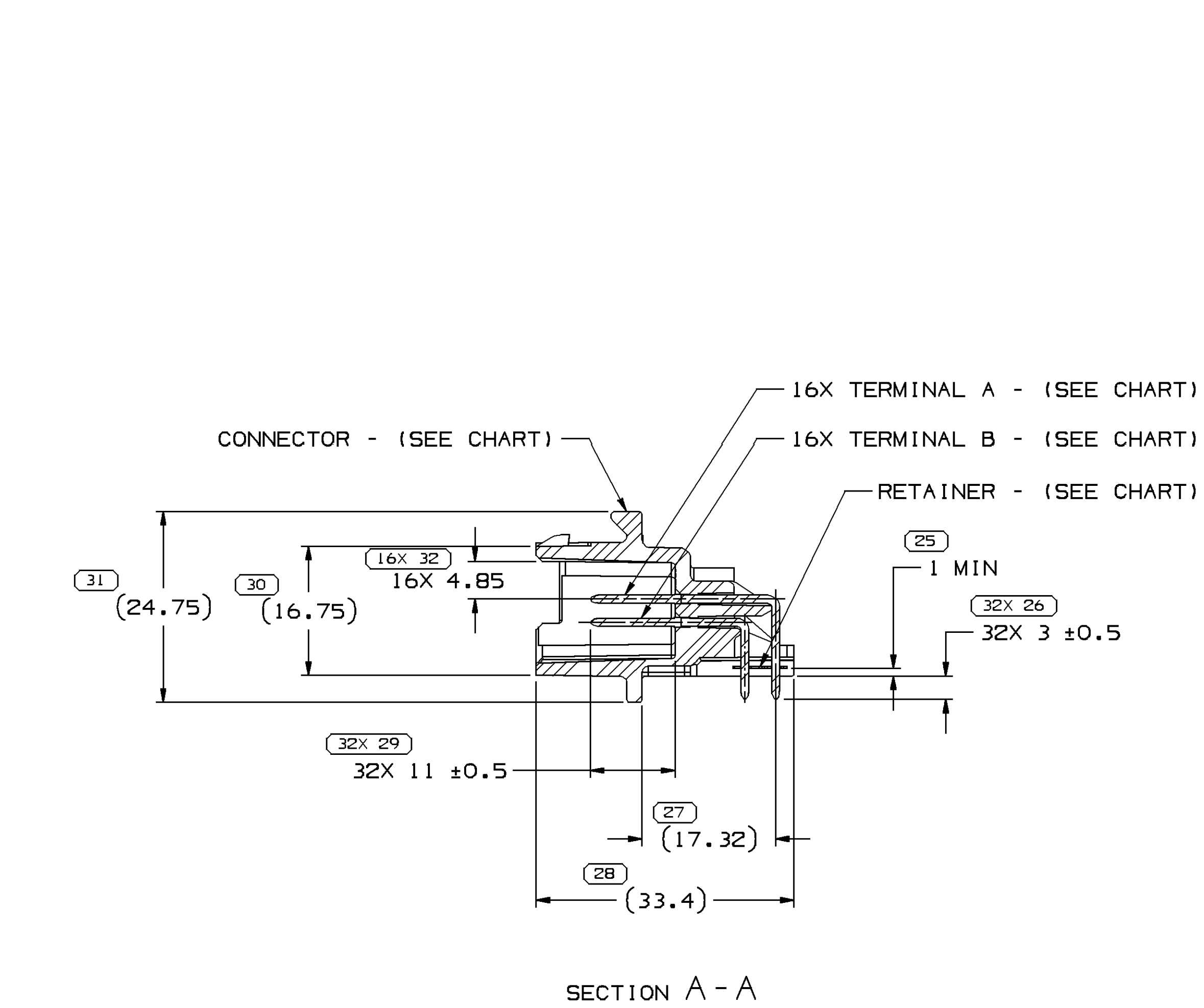
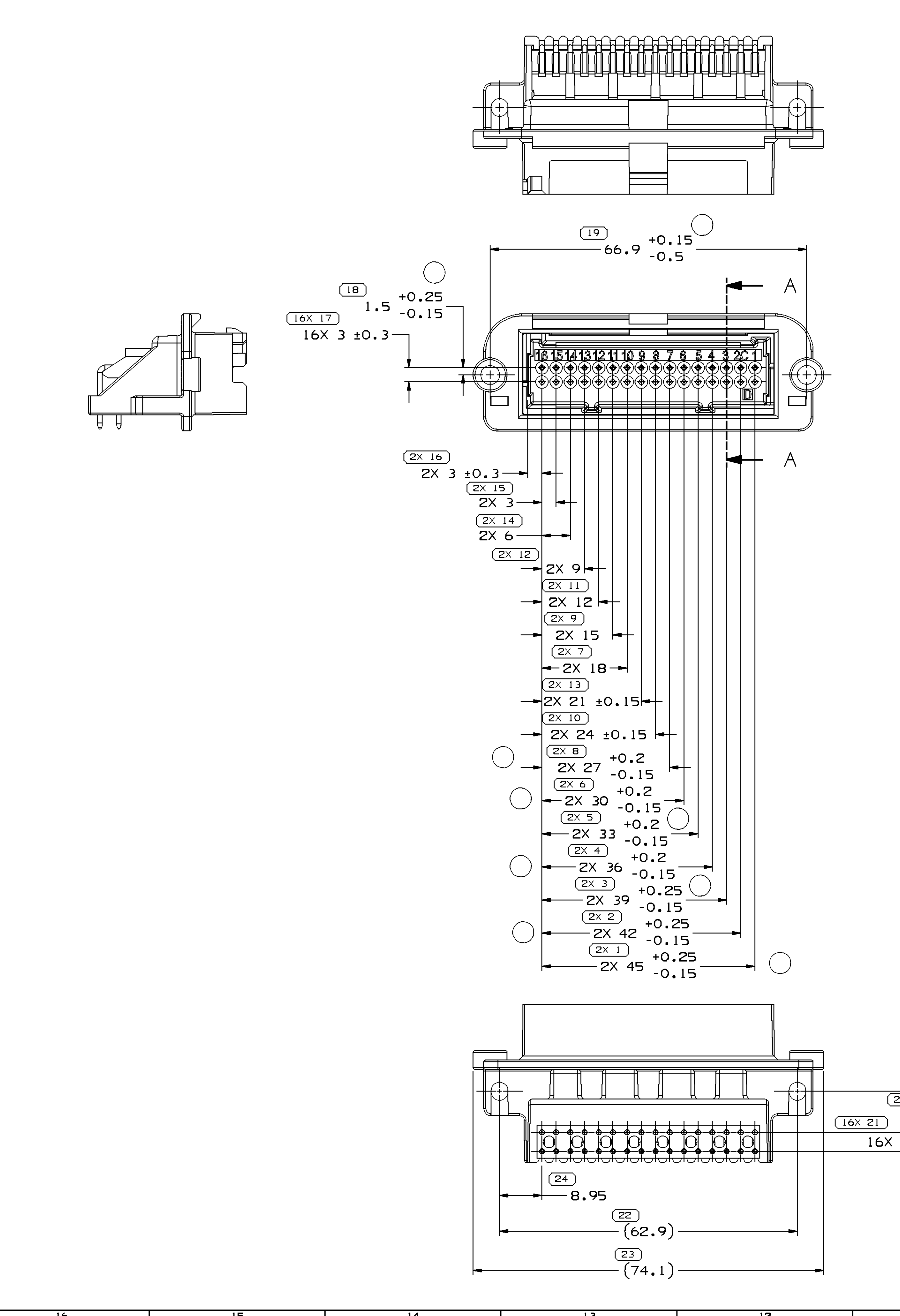




SYMBOL DEFINITION		MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.		TOTAL NO OF INSPECTIONS REQUIRED	155
		LAST NO. USED	32

DWG STATUS					REVISION HISTORY					AUTH	DR	AP/D	AP/D
DATE	STG	REV	N/P	CHG	ZONE								
20JUN06	R	D6	-	-	-	REINSTATED AND REDRAWN TO PD					279715	BKD	BKD
13JUL06	R	D7	-	-	-	TOL ON DIM 1, 2, 3, 4, 5, 6, 8, 18 & 20 WAS ±0.15 AND TOL ON DIM 19 WAS ±0.15/-0.45					282640	BLG	AUG



PACKAGING NOTE

1. IN ALL CASES, IN-PROCESS HANDLING MUST OCCUR WITH DUE CARE SO AS TO INSURE DELPHI CUSTOMERS RECEIVE CLEAN, UNDAMAGED PARTS. PARTS MUST BE PACKAGED IN A MANNER THAT INSURES TERMINAL PIN LOCATION AFTER PROCESSING.

- 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 IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
 3. REFERENCE MATING COMPONENTS OR EQUIVALENT:
CONNECTOR 12045575
 4. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
CONNECTOR POSITION ASSURANCE LOCK 12077899
 5. REFERENCE ESA 645-A FOR PERFORMANCE SPECIFICATIONS.
 6. PIN SOLDERABILITY - SEE ESO-1503.
 7. MATING INTERFACE AND PRINTED CIRCUIT BOARD INTERFACE VERIFIED BY APPROVED GAGES FOR FUNCTIONAL FIT PER CONTROL PLAN.

12052474	12052473	12065445	12065444	12066383
PART NO	CONNECTOR	TERMINAL A	TERMINAL B	RETAINER

DIMENSIONAL RANGE (MM)									
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
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 22°									

DWG TYPE		PART DRAWING	
STYLE		D	
VOLUME (QTY)		DISTR CODE	
UNLESS OTHERWISE SPECIFIED:			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS ISSUED BY THE MFG. DEPARTMENT TOLERANCE ADJUSTMENT - SEPARATE MATING OF FEATURES MAY BE BASED SEPARATELY REWORKER OF DATA REFERENCES:			
ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE			
THIRD ANGLE PROJECTION		DO NOT SCALE USE MATH DATA	
			

DELPHI	
DELPHI PACKARD ELECTRIC SYSTEMS	
WARREN, OH	
DR	DATE
AP/D1 BARBARA RUBERTO	13MY92
AP/D2 B. RUBERTO	13MY92
AP/D3 J. M. DRAPCHO	14MY92
AP/D4 T. E. GENT	14MY92
AP/D5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001	
MATERIAL SEE DRAWING	
DRAWING NAME	
ASM CONN 32 M MIC/P 100 BLK HEADER	
DRAWING NUMBER	
12052474	
SIZE	SCALE
A0	2:1
FRAME NO	1 OF 1
SHEET NO	1 OF 1
STG	REV
R	D7
N/P	-

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