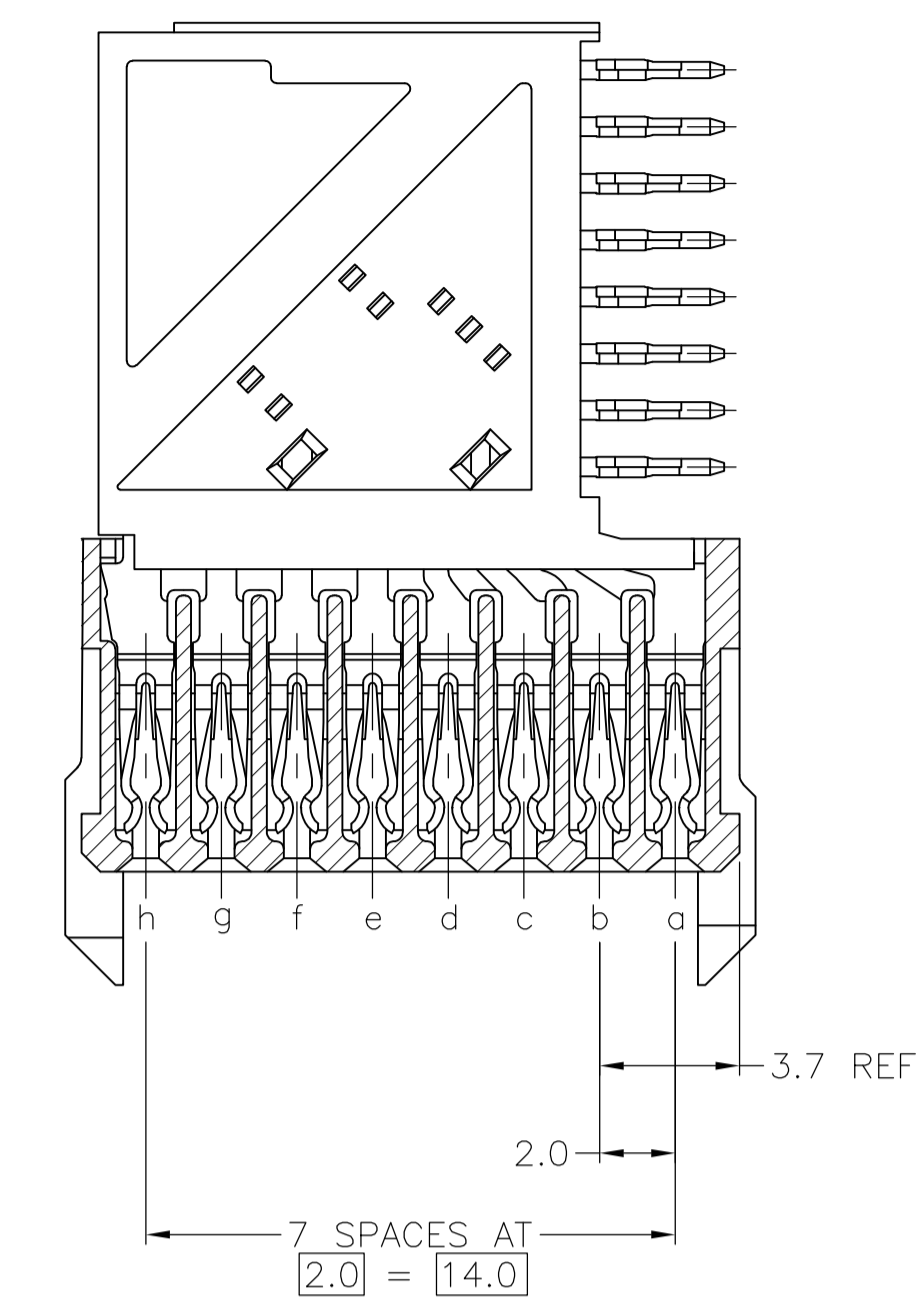
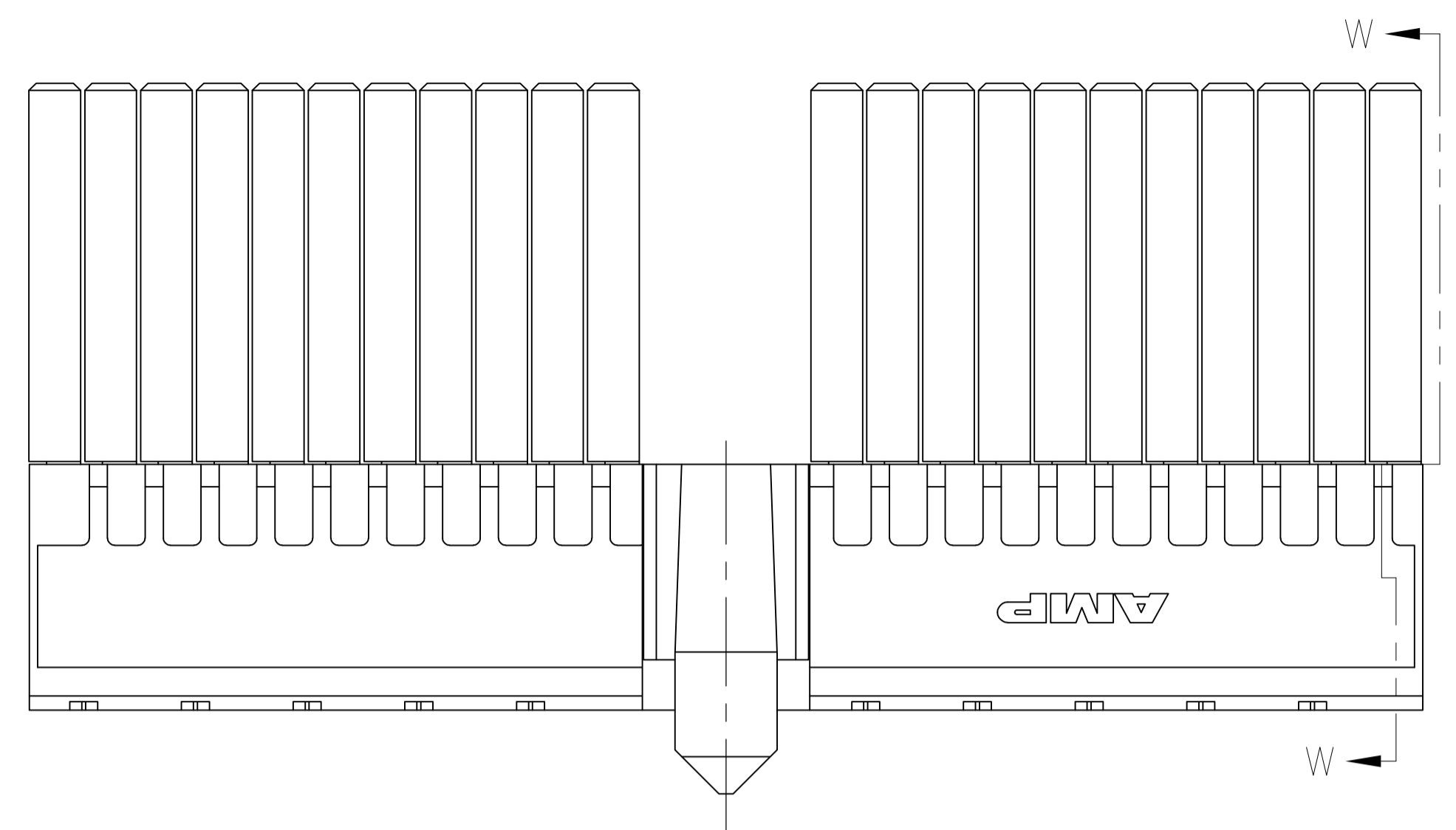
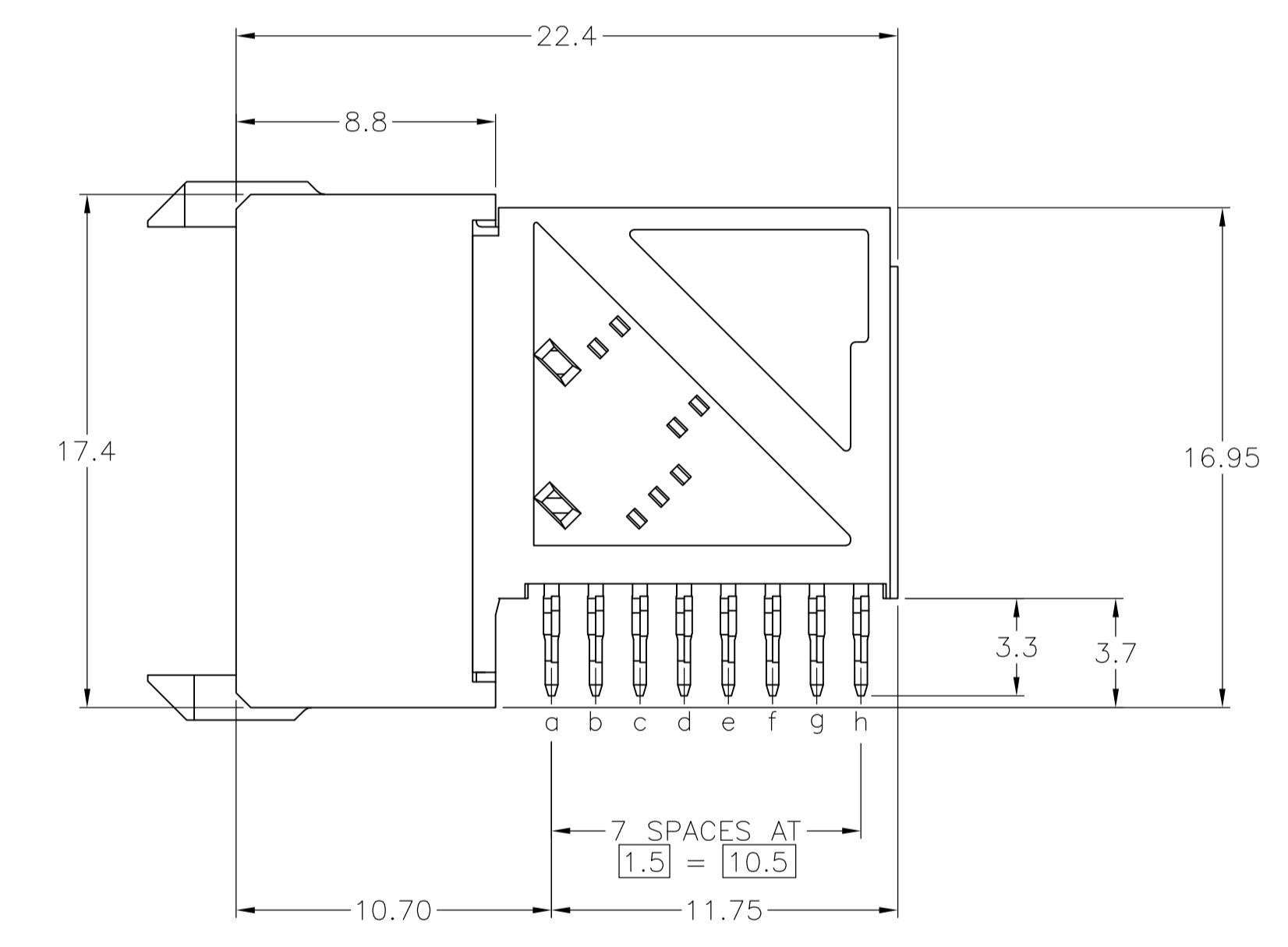
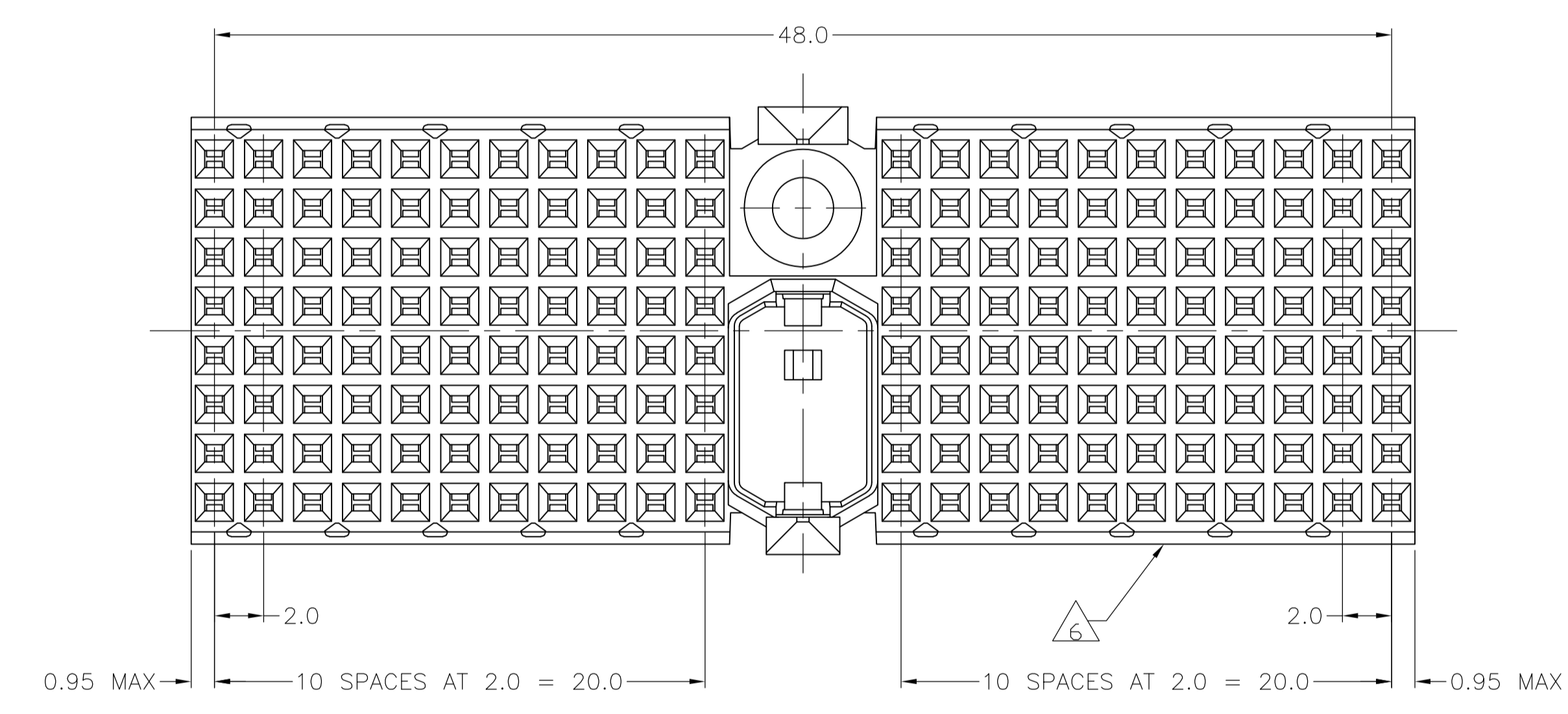


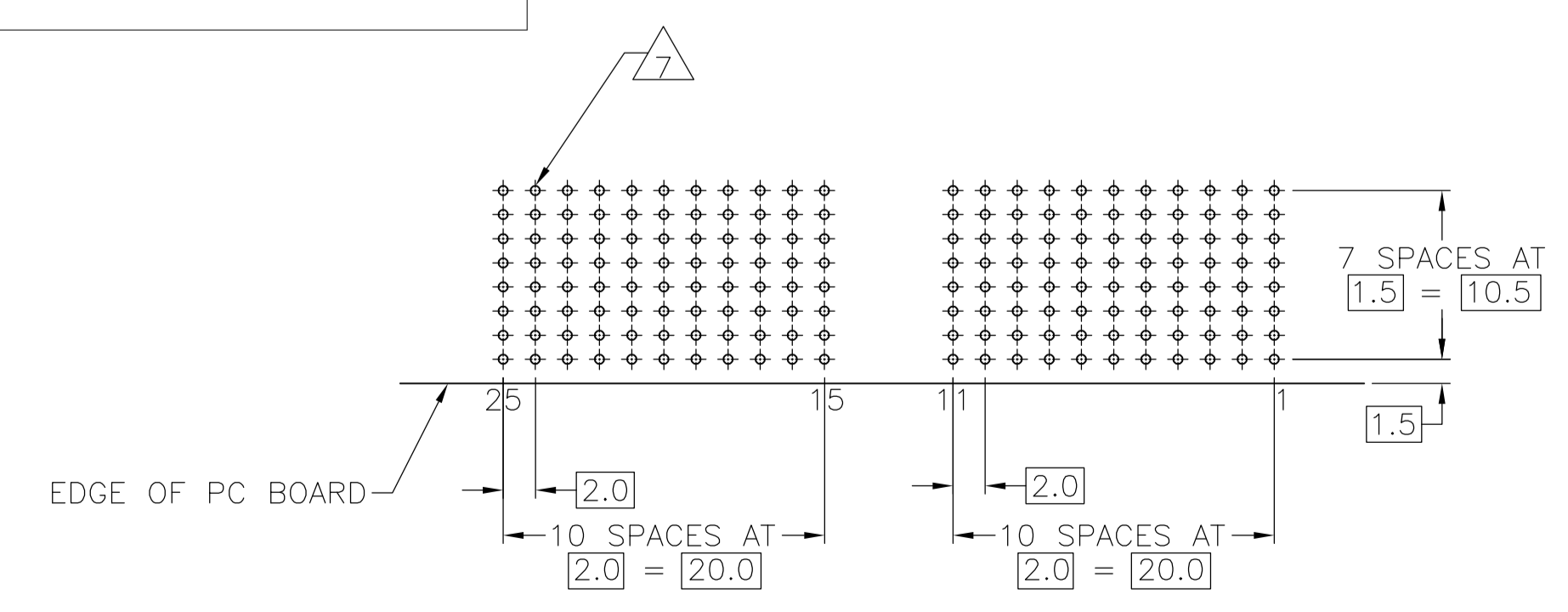
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
A	1	REV PER ECO-10-006289	12MAR2010	JY	SY		
B		ECR-10-018652	10SEP10	JS	MQW		



SECTION W-W



PLATED THRU HOLES PARAMETERS  
 REFERENCE APPLICATION SPECIFICATION



**RECOMMENDED PCB-HOLE LAYOUT**  
 COMPONENT SIDE SHOWN  
 SCALE 2.5:1

- 1 MATERIAL:  
CONTACT: PHOSPHOR BRONZE.  
HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION:  
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION  
PIN: 0.5µm MIN TIN.  
FOR PLATING OF MATING SURFACES SEE APPLICABLE  
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 2.
- 4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.  
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,  
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 7 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID  
PATTERN DEFINED BY CONTACT LAYOUT.
- 8 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,  
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

2 5 8	5646442-9
2 4	5646442-4
2 3	5646442-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 07JAN05	Tyco Electronics Corporation
0-PLC ±	0-PLC ±	07JAN05	Harrisburg, PA 17105-3608
1-PLC ±0.1	1-PLC ±0.1	07JAN05	
2-PLC ±	2-PLC ±		
3-PLC ±	3-PLC ±		
4-PLC ±	4-PLC ±		
ANGLES ±	ANGLES ±		
MATERIAL	FINISH	NAME	R/A RECEPTACLE ASSY, 176 POSN, TTR 8 ROW, TYPE D, Z-PACK 2mm HM
1	SEE TABLE	SIZE	A1
		WEIGHT	00779
		CUSTOMER DRAWING	5646442

SCALE 5:1 SHEET 1 OF 1 REV B