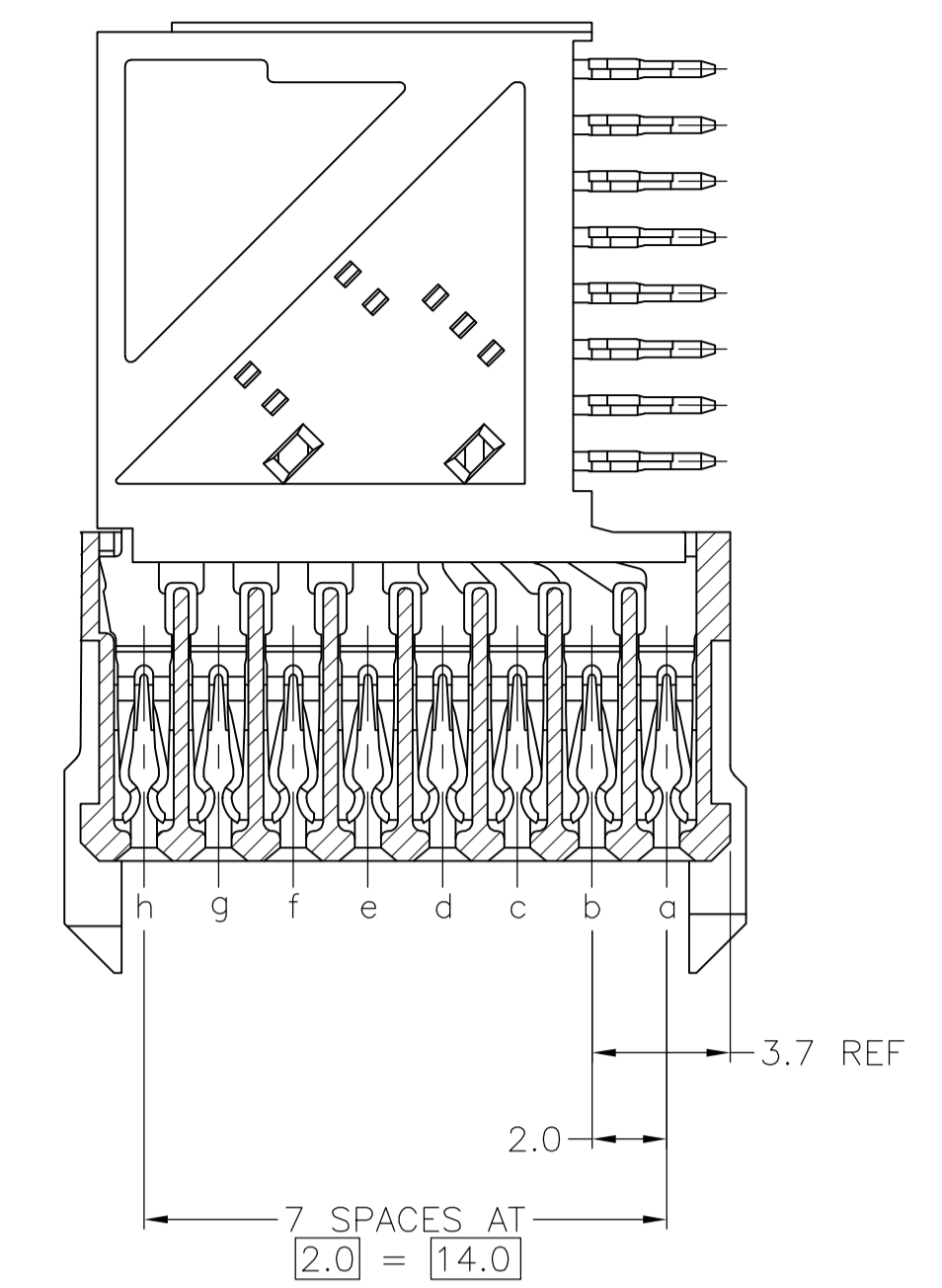
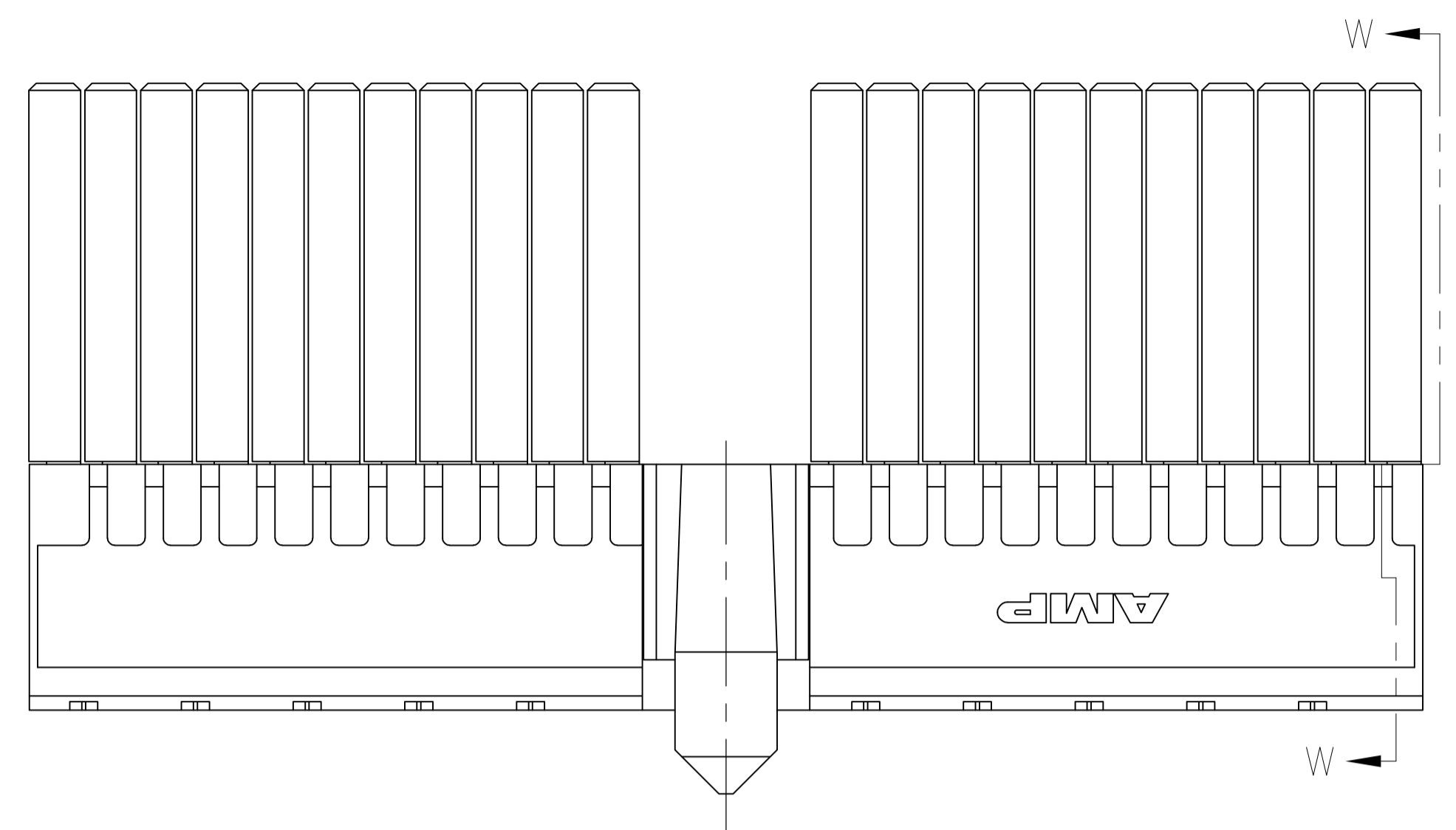
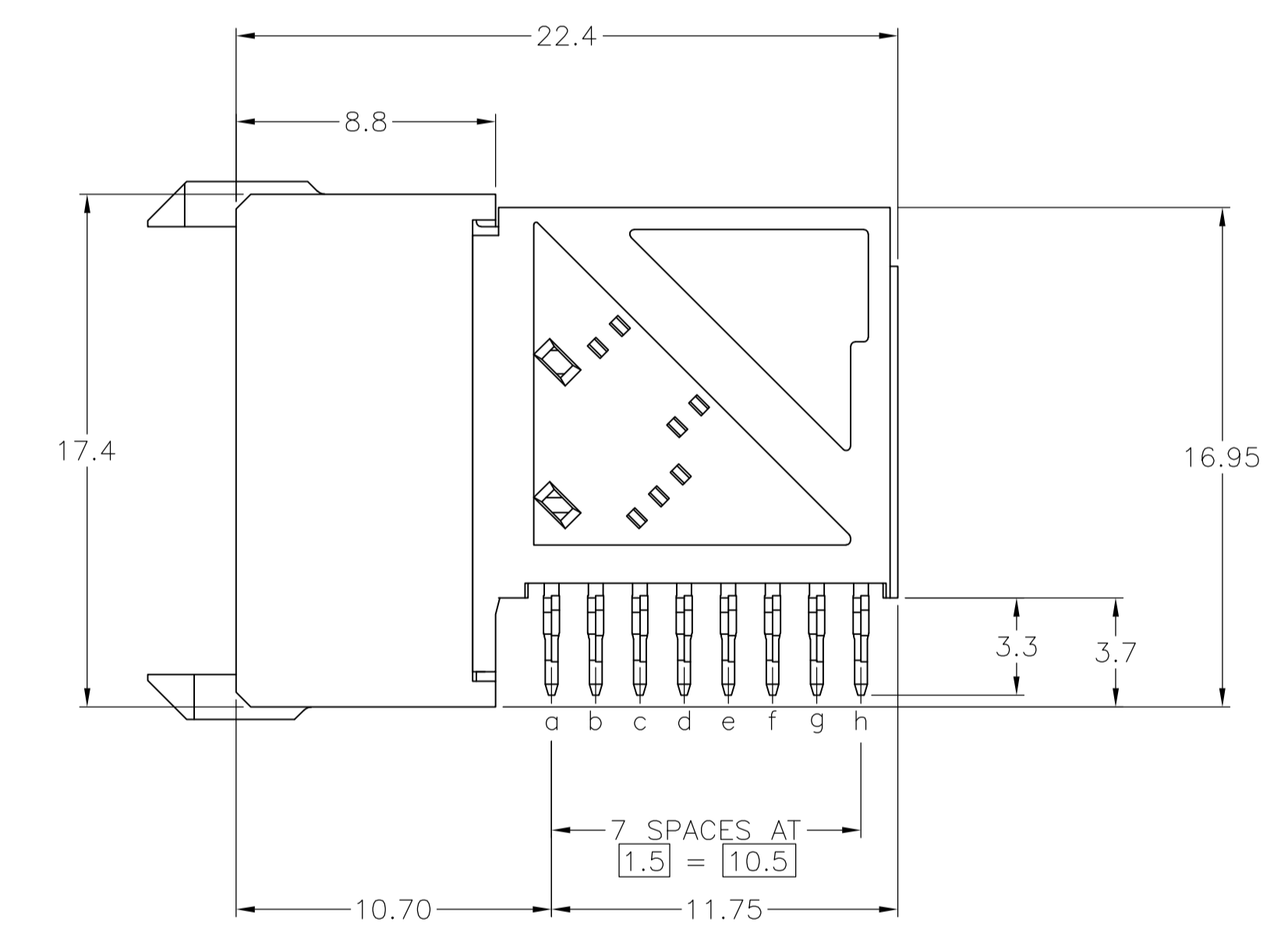
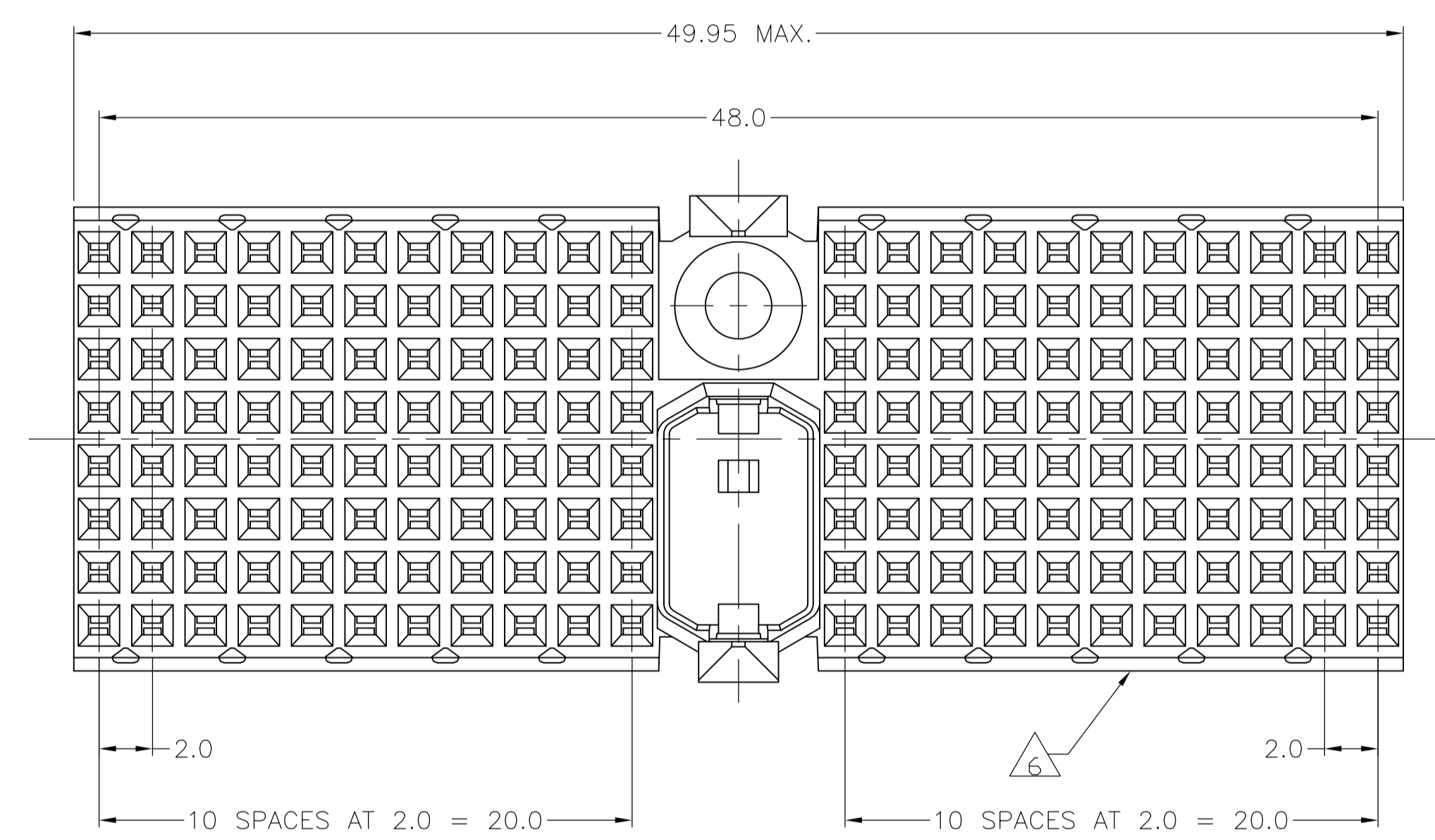


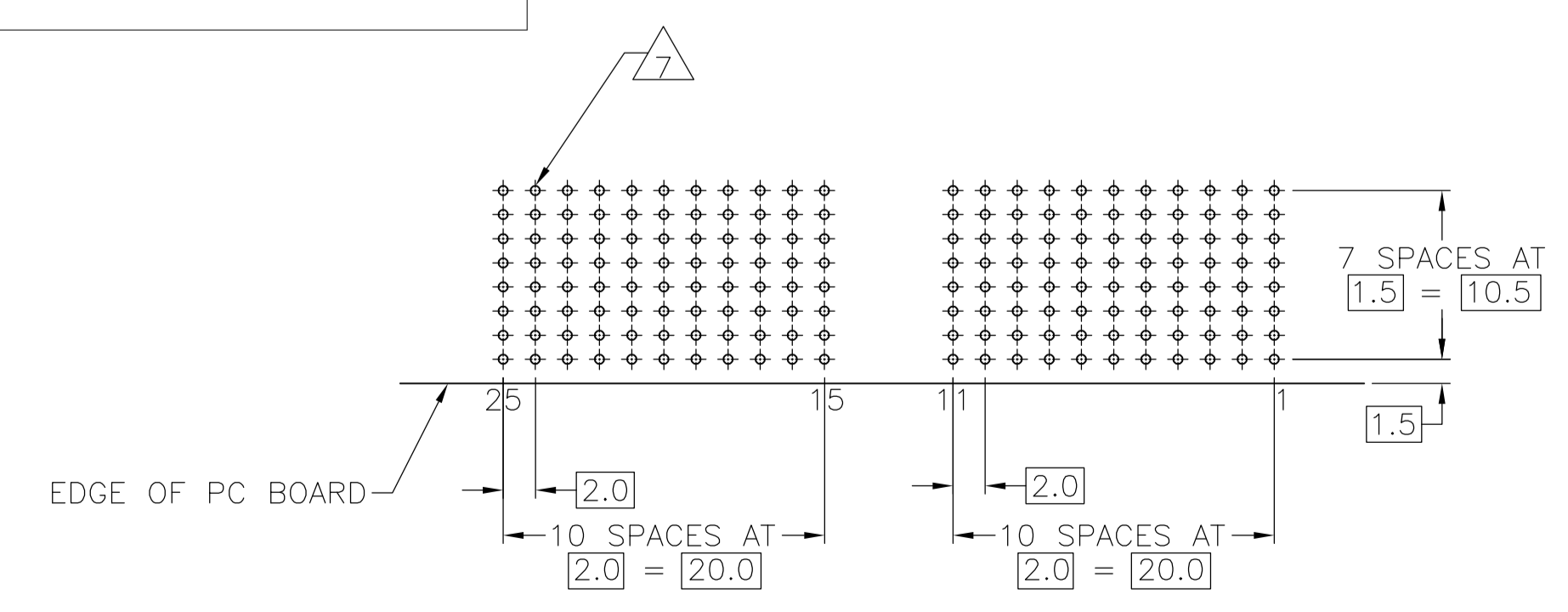
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD	SY	MOV
C		REV PER ECR-11-003871	22FEB11	RC	CW		
D		ECO-11-024491	13DEC11	SY	MOV		



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: UNDERPLATING  
(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.
- 9 0.76µm MIN GOLD PLATING ON MATING SURFACES

2 3 9	3-5646442-0
2 5 8	5646442-9
2 4	5646442-4
2 3	5646442-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 07JAN05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CIK G SKIPPER 07JAN05	NAME R/A RECEPTACLE ASSY, 176 POSN, TTR 8 ROW, TYPE D, Z-PACK 2mm HM	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER 07JAN05	APPLICATION SPEC	
0-PLC ±		SIZE CAGE CODE DRAWING NO RESTRICTED TO		
1-PLC ±0.1		WEIGHT		
2-PLC ±0.2		A1 00779 C=5646442		
3-PLC ±		CUSTOMER DRAWING		
4-PLC ±		SCALE 5:1 SHEET 1 OF 1 REV D		
ANGLES ±				
FINISH SEE TABLE				