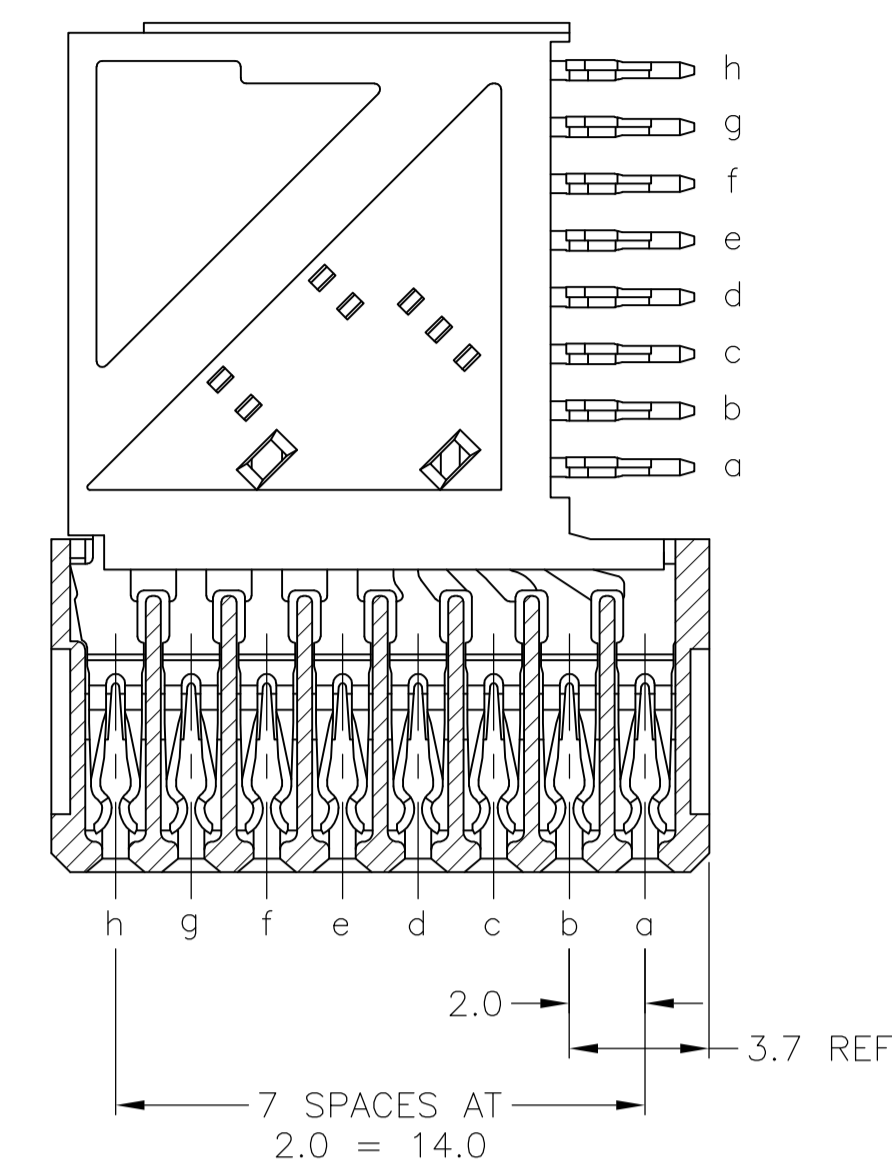
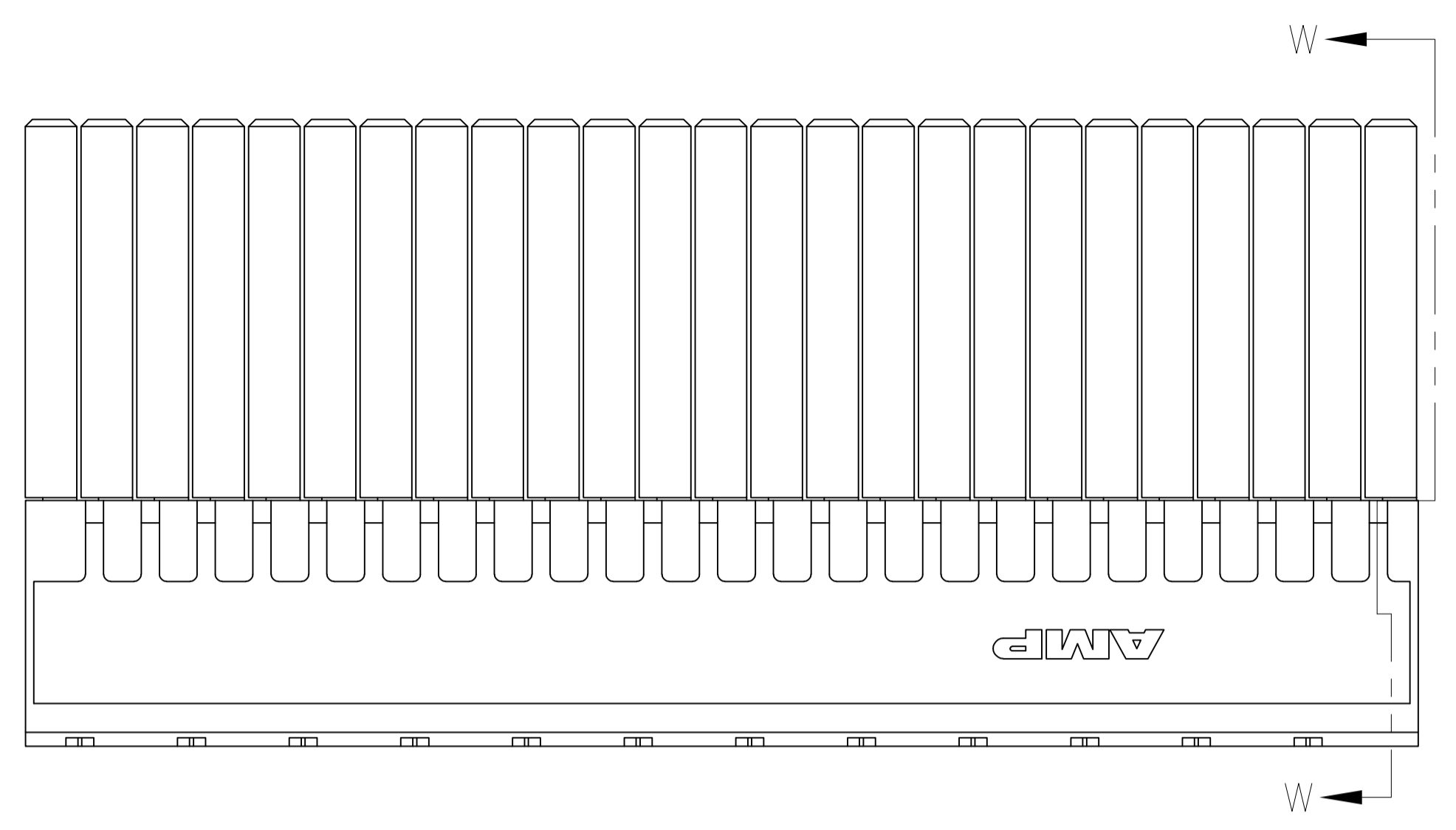
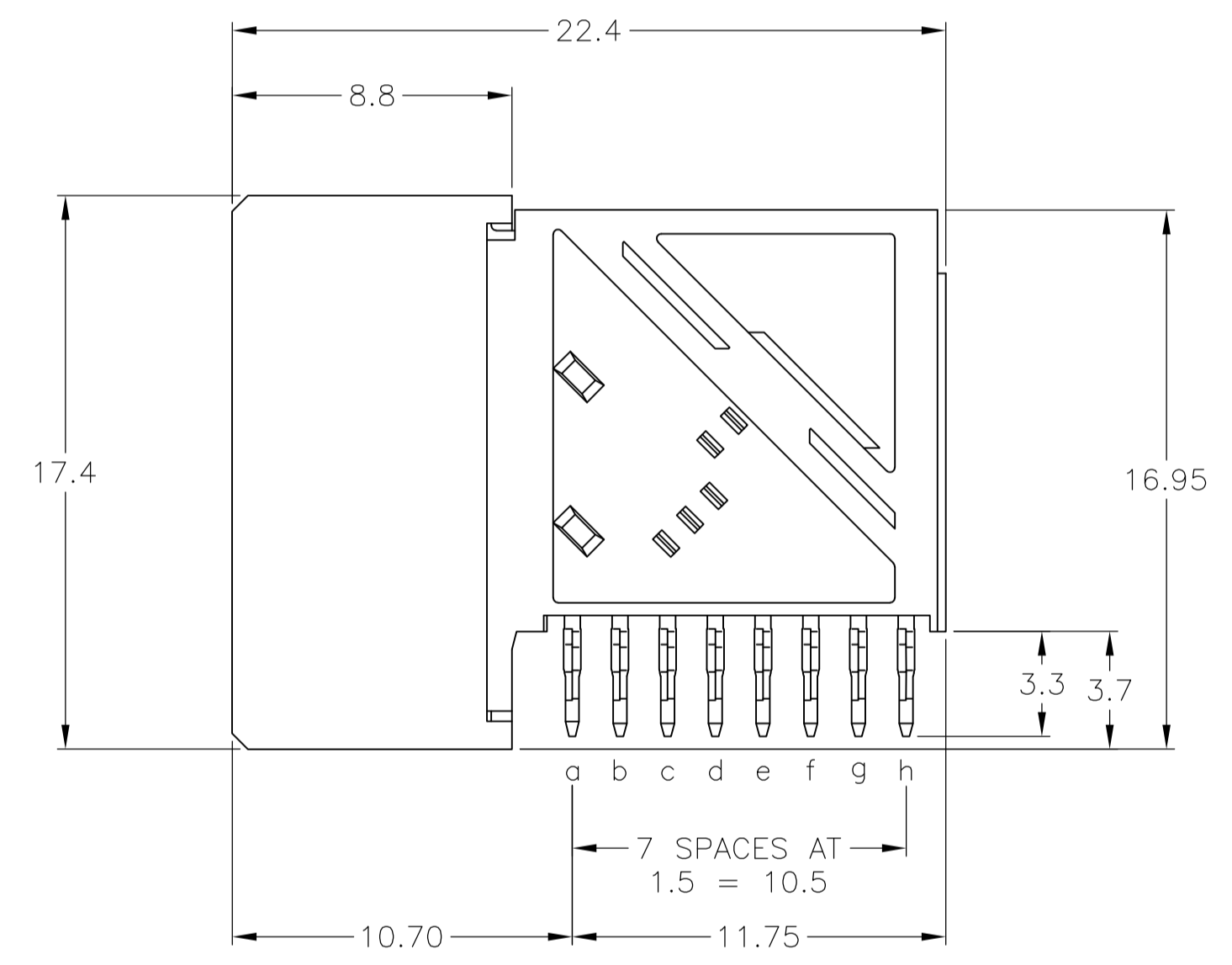
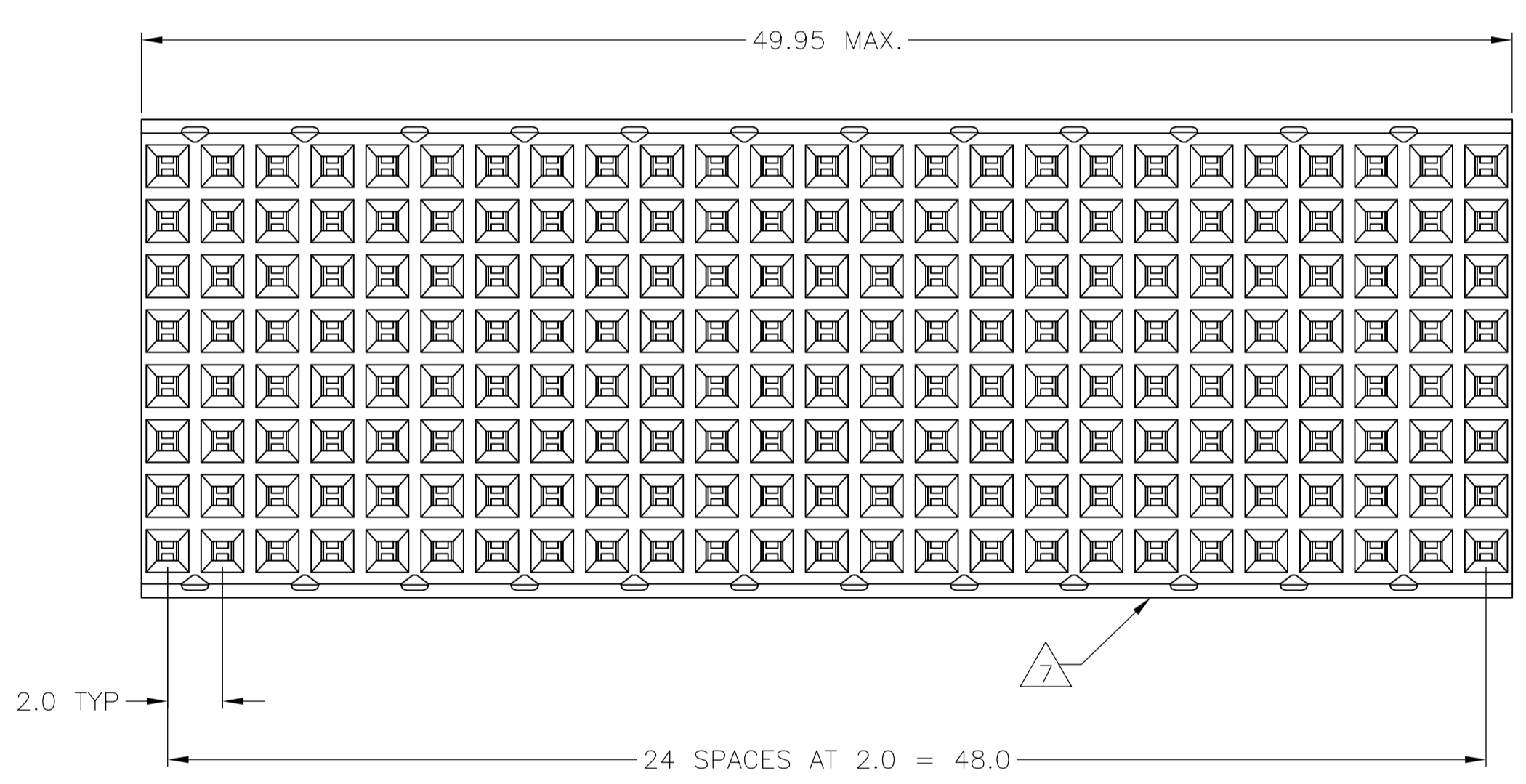


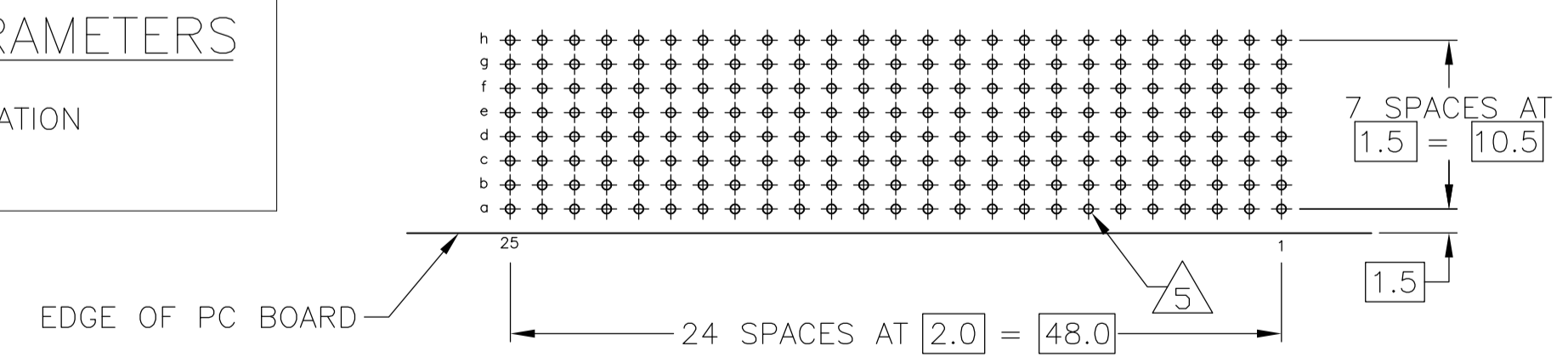
LOC		DIST		REVISIONS			
AD	00	REV	DATE	BY	CHKD	APVD	
G1		REVISED PER ECO-10-001916	09MAR2010	JY	SY		
H		ECR-10-018652	10SEP10	JS	MQW		
J		ECO-11-024491	13DEC11	SY	MQW		
K		ECR-12-009867	05DEC12	SY	AC		



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/LEAD.
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 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3. CENTRAL OFFICE APPLICATIONS.
- 5 PLATED THROUGH HOLES AT 2x1.5mm GRID. 200 TOTAL HOLES.
- 6 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 7 CONNECTOR PRINTED WITH PART NUMBER AND DATE CODE THIS SIDE. ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS, MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 8 0.76μm MIN GOLD PLATING AT MATING SURFACES.

OBSOLETE	2 3 8	3-646445-0
	2 4 6	646445-9
	2 3	646445-1
	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B. CARBO 06DEC05	06DEC05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0-PLC ±	1-PLC ±0.1	CHK G. SKIPPER	06DEC05	NAME: RECEPTACLE ASSEMBLY, 200 POSITION, TYPE E, 8 ROW, W/TWISTED TULIP CONTACTS, Z-PACK 2mm HM
2-PLC ±0.025	3-PLC ±0.025	APVD G. SKIPPER	06DEC05	
4-PLC ±	ANGLES	PRODUCT SPEC		SIZE: A1
MATERIAL 1	FINISH SEE TABLE	APPLICATION SPEC		CAGE CODE: 00779
		WEIGHT		DRAWING NO: 646445
		CUSTOMER DRAWING		SCALE: 5:1
				SHEET 1 OF 1
				REV K