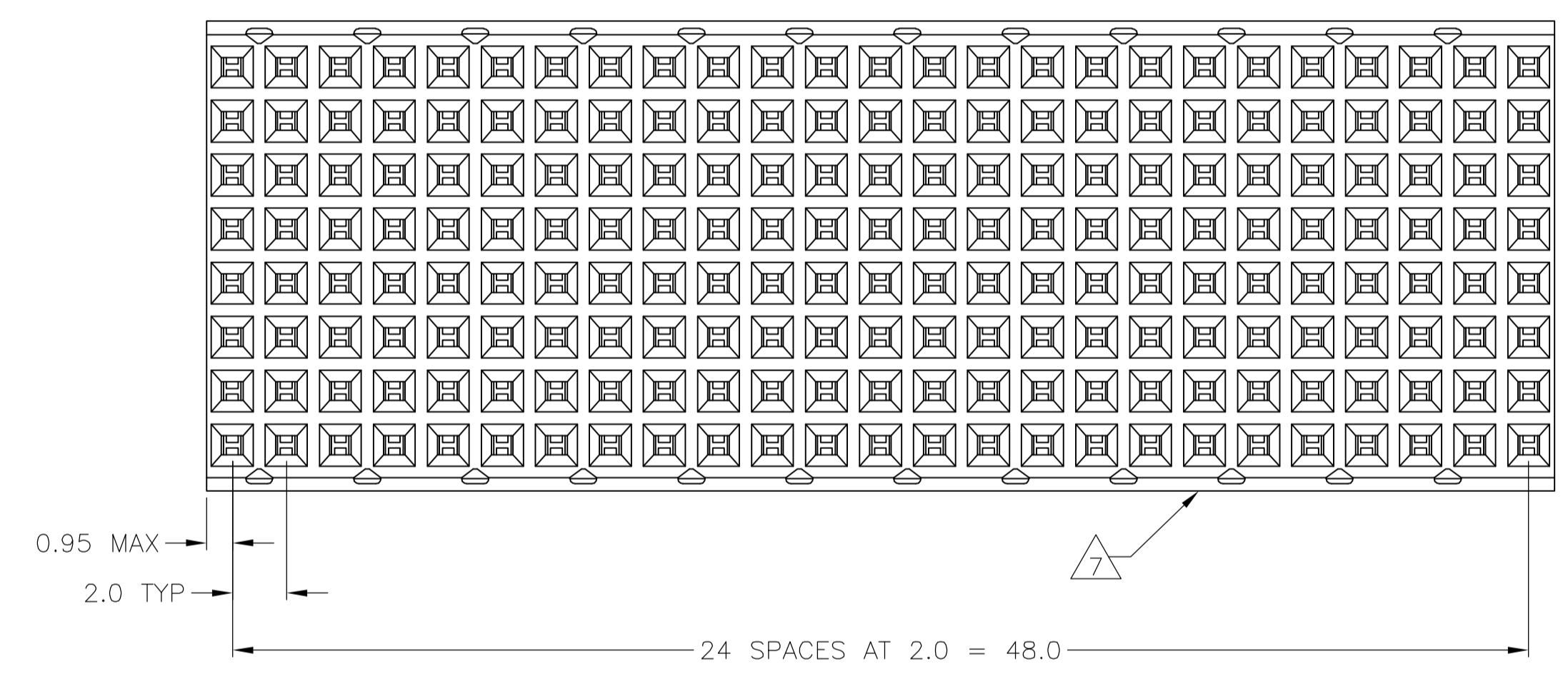
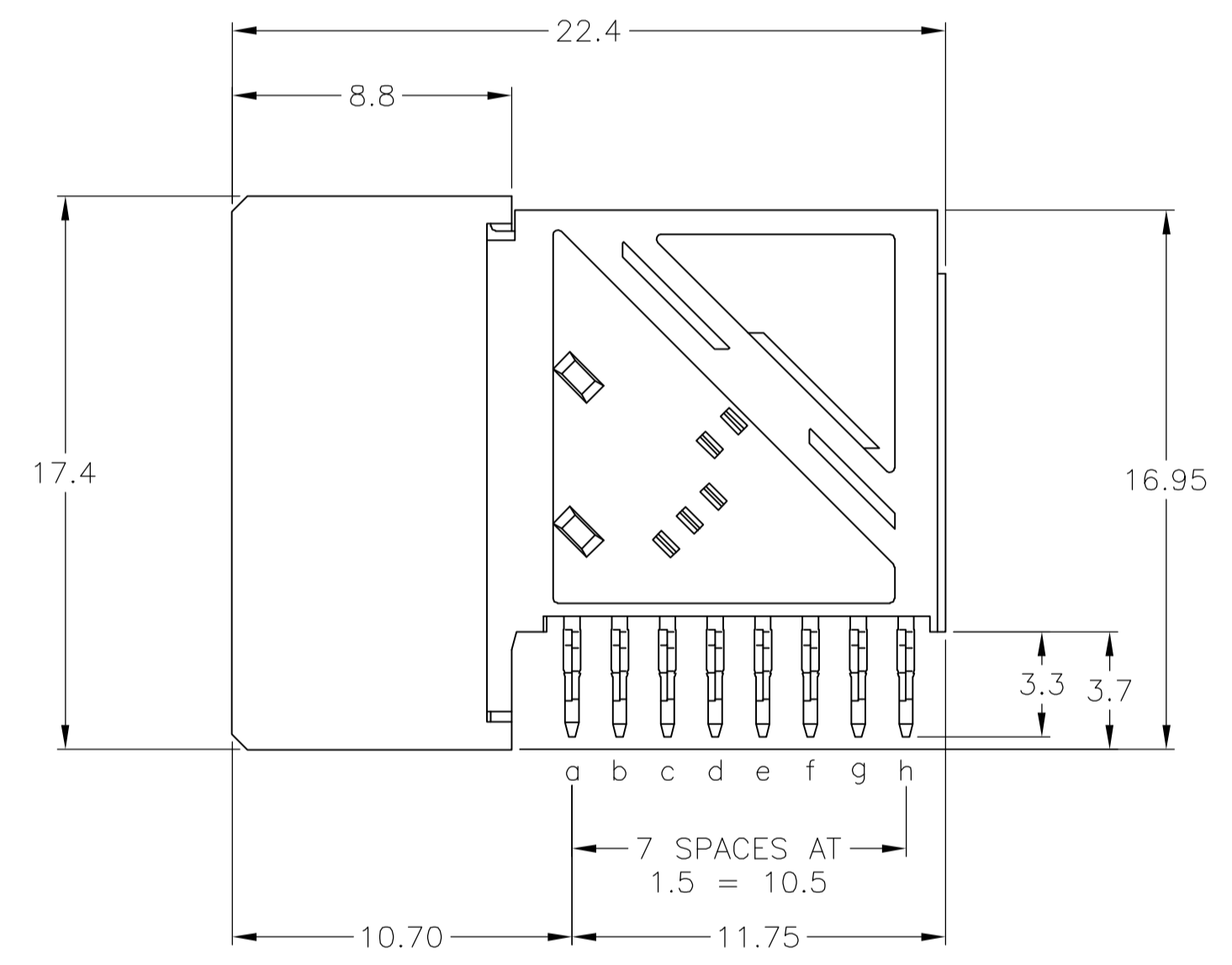
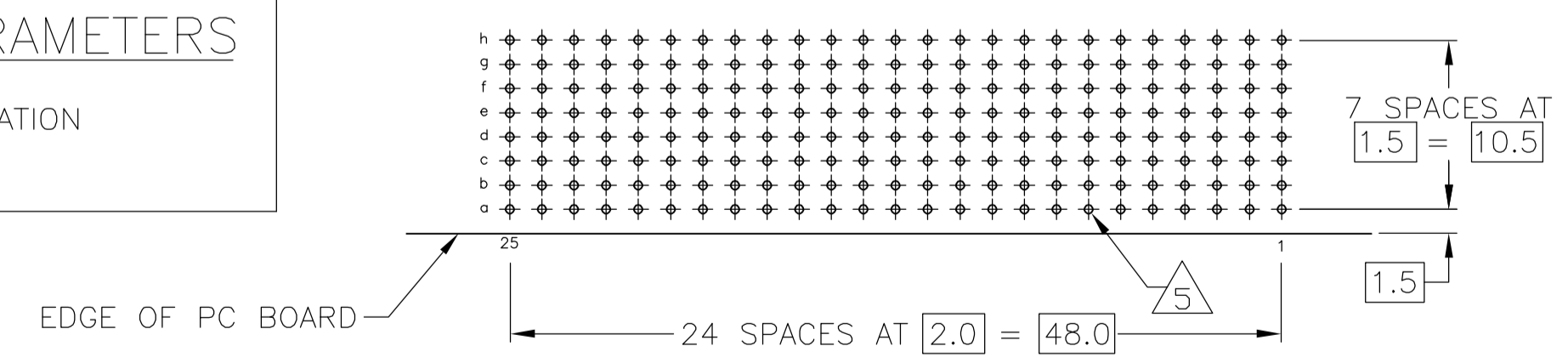


SECTION W-W



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.

2	4	6	646445-9
2	3		646445-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 06DEC05		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 06DEC05		APVD G SKIPPER 06DEC05	NAME: RECEPTACLE ASSEMBLY, 200 POSITION, TYPE E, 8 ROW, W/TWISTED TULIP CONTACTS, Z-PACK 2mm HM
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC	
0 PLC ± - 1 PLC ± 0.1 2 PLC ± 0.05 3 PLC ± - 4 PLC ANGLES ± -		SIZE: A1		CAGE CODE: 00779	
MATERIAL: 1		FINISH: SEE TABLE		WEIGHT: -	
		CUSTOMER DRAWING		SCALE: 5:1 SHEET: 1 OF 1 REV: G	