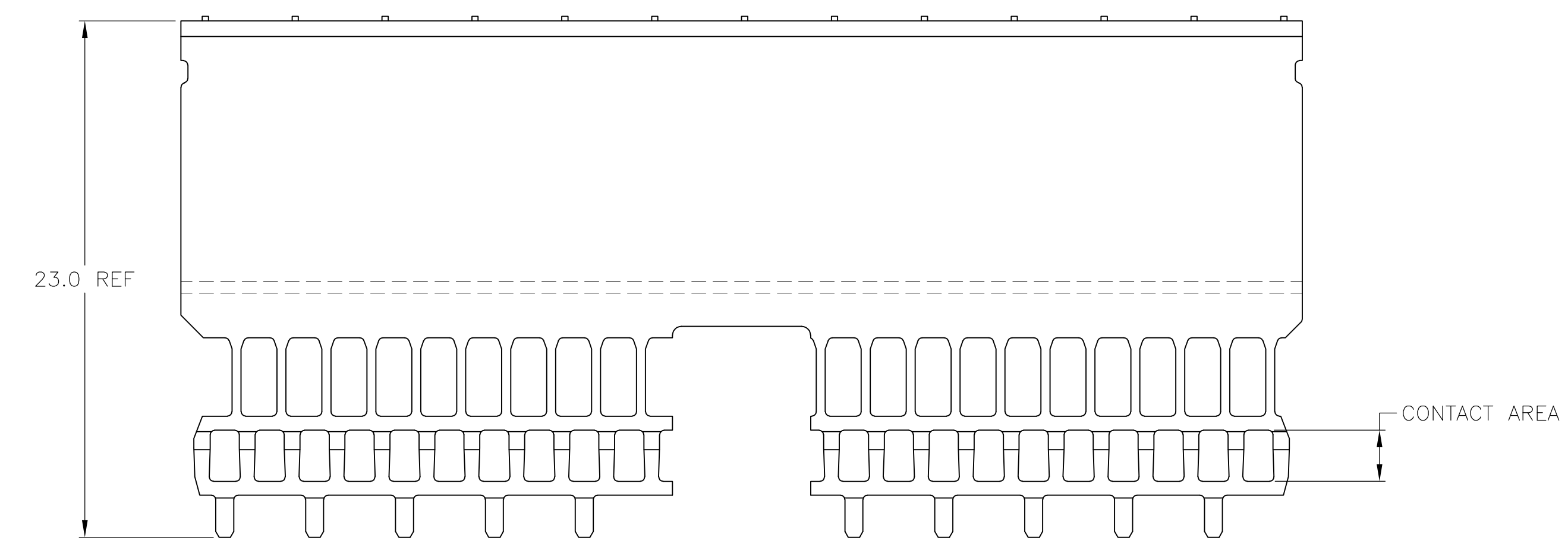
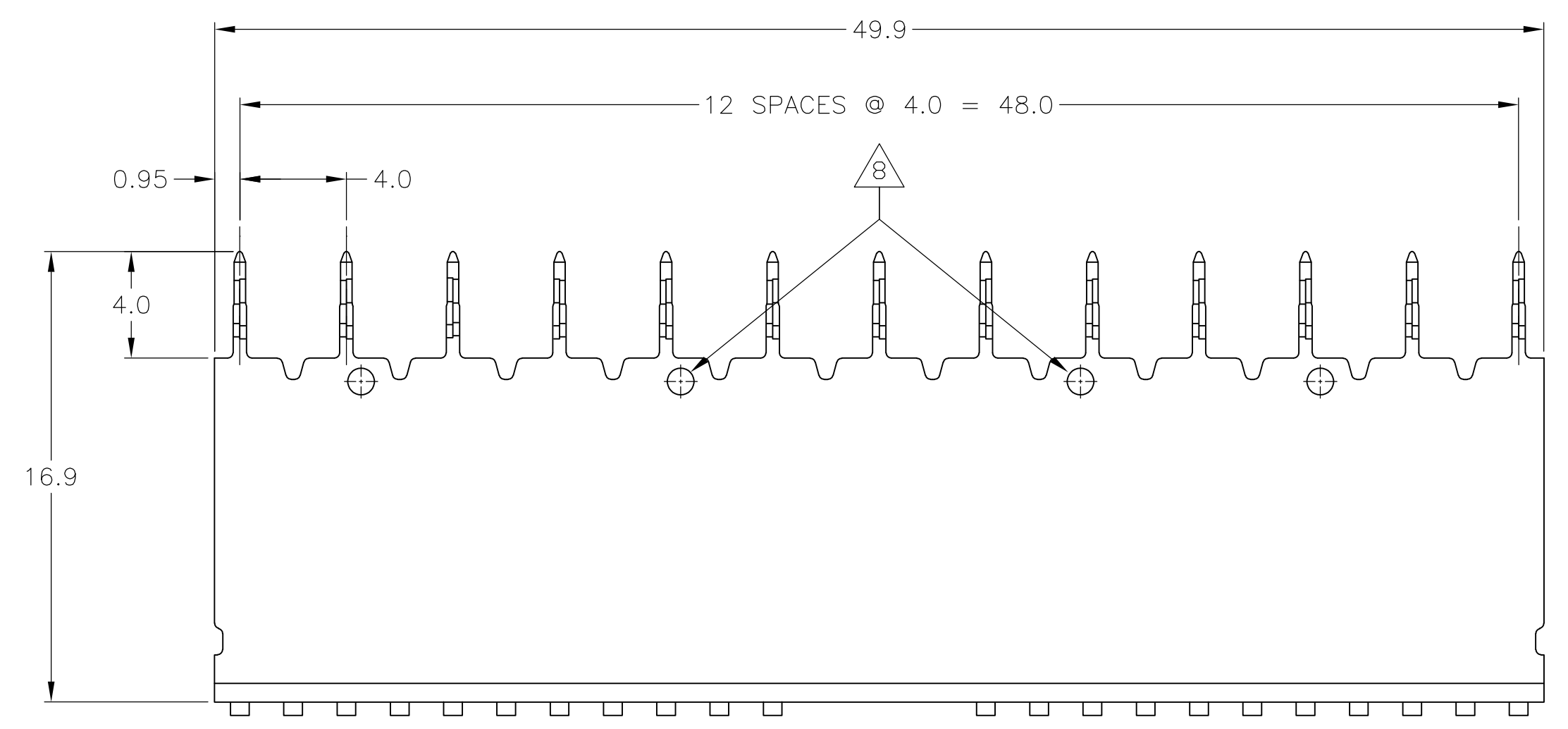
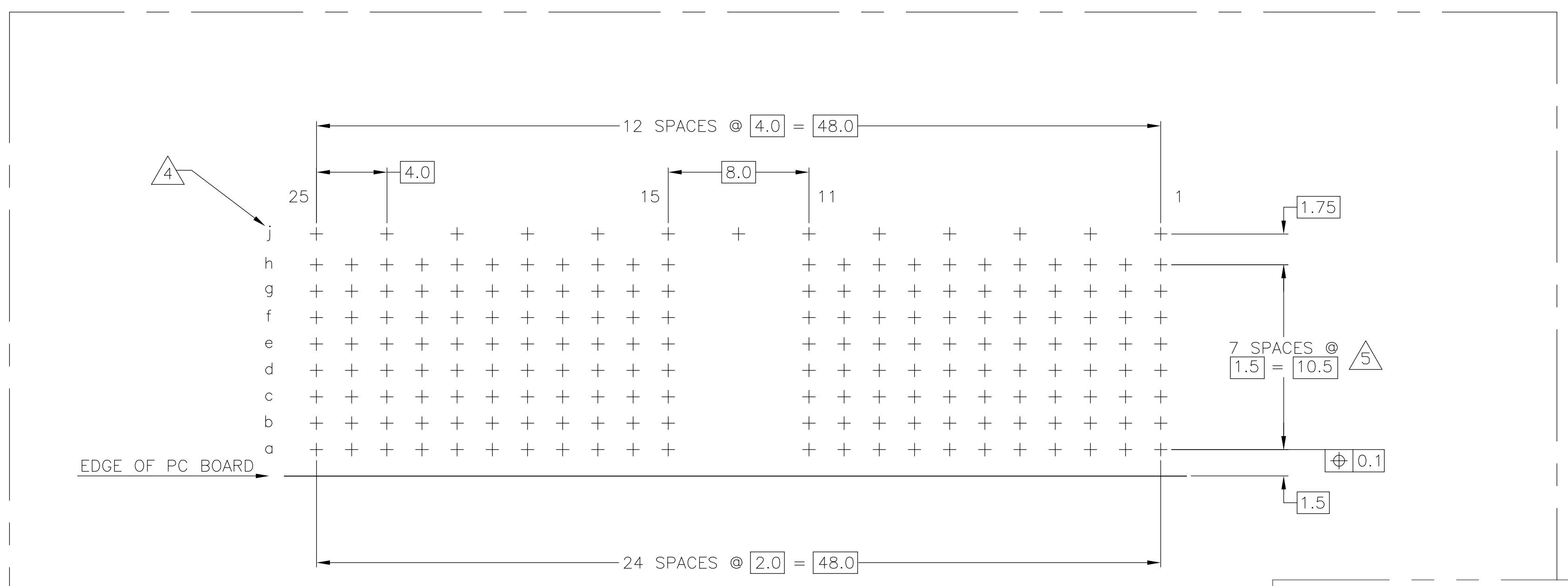
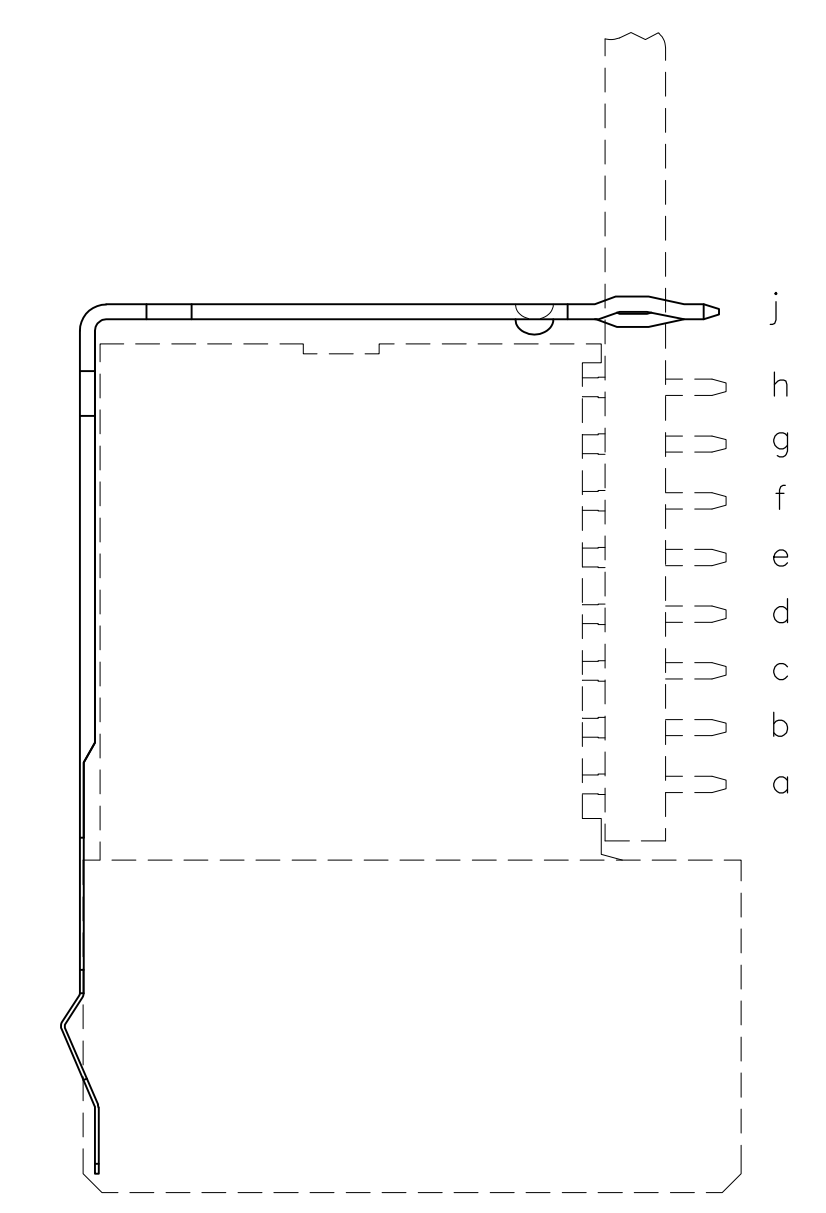


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
G		REVISED PER ECO-07-030179	21DEC07	DH	JE		



- 1 MATERIAL: PHOSPHOR BRONZE.
- 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 ROW J 13 PLATED THROUGH HOLES FOR UPPER-SHIELD.
- 5 HOLE PATTERN FOR FEMALE CONNECTOR TYPE A. 176 PLATED-THROUGH HOLES A 1.5 X 2mm GRID.
- 6 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 7 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3 CENTRAL OFFICE APPLICATIONS.
- 8 OPTIONAL DIMPLES AT DISCRETION OF DIE ENGINEER.



COMPONENT SIDE AS SHOWN  
 RECOMMENDED PCB-HOLE LAYOUT

PLATED THRU HOLES PARAMETERS  
 REFERENCE APPLICATION SPECIFICATION

2	7	6	646427-9
2	3		646427-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 06DEC05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CIK G SKIPPER 06DEC05	NAME GROUND RETURN UPPER-SHIELD, TYPE D Z-PACK 2mm HM 8 ROW, FEMALE (INTEGRATED VERSION)	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER 06DEC05	PRODUCT SPEC 108-19082	
0. PLC ± -		APPLICATION SPEC 114-19036		
1. PLC ± 0.1		SIZE A1 00779		
2. PLC ± -		WEIGHT -		
3. PLC ± -		CUSTOMER DRAWING		
4. PLC ± -		SCALE 5:1 SHEET 1 OF 1 REV G		
ANGLES ± -				
FINISH SEE TABLE				