

LOC		DIST		REVISONS			
AD		00		REV	DATE	BY	CHK

- 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

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- 5

ROW J 13 PLATED THROUGH HOLES FOR UPPER-SHIELD.
- 6

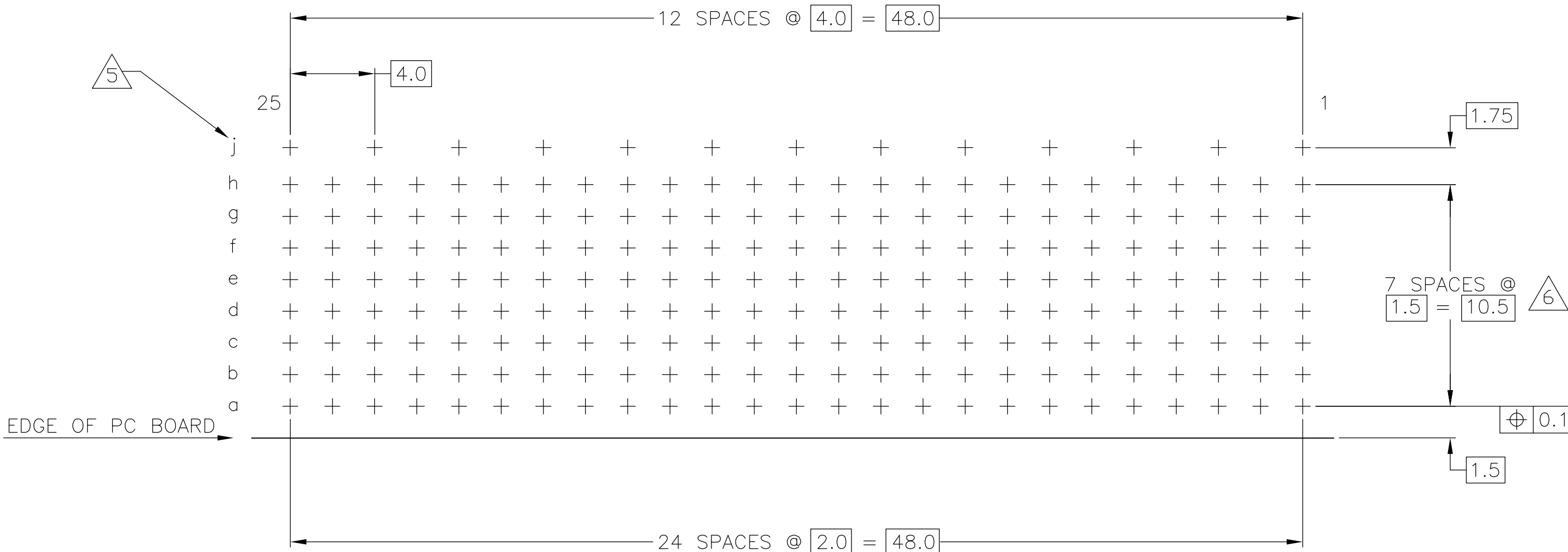
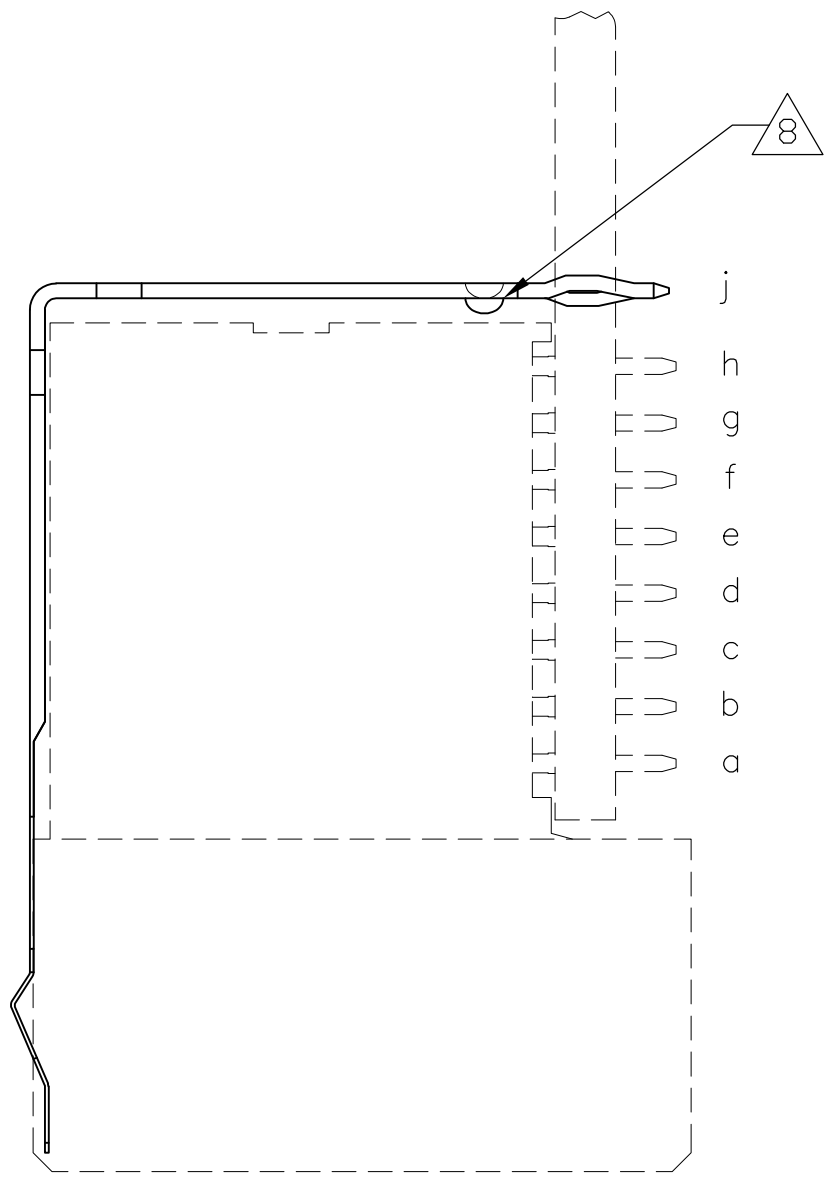
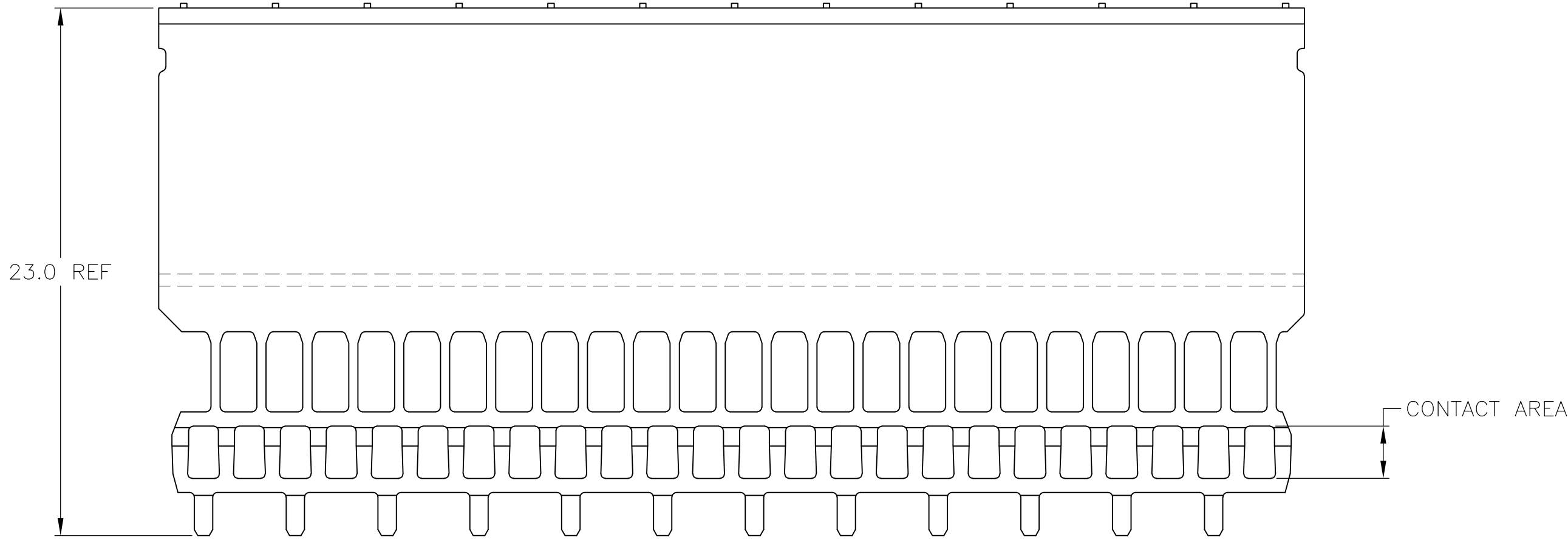
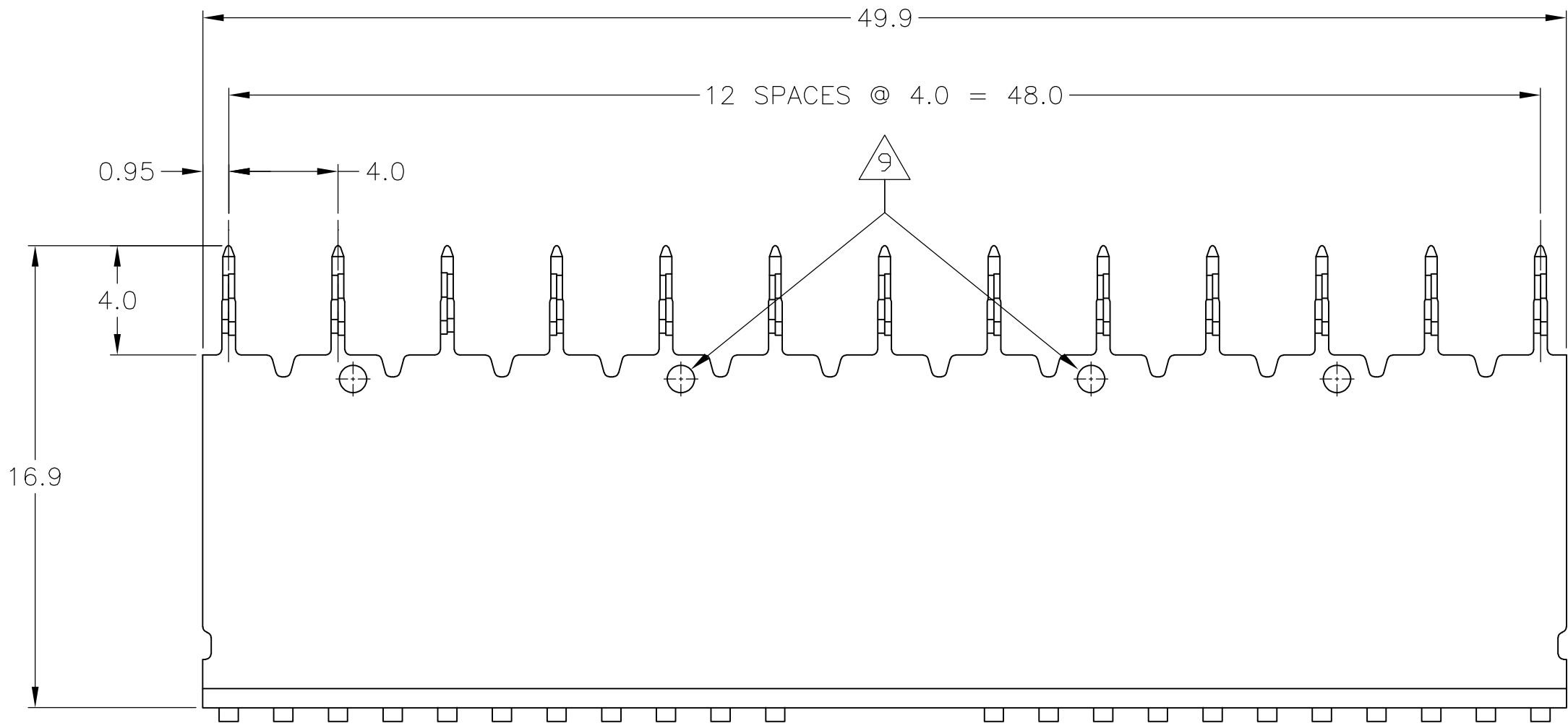
HOLE PATTERN FOR FEMALE CONNECTOR TYPE A.
200 PLATED-THROUGH HOLES A 1.5 X 2mm GRID.
- 7

CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT.
TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 8

P/N 646429-2 DOES NOT HAVE EMBOSSMENTS.
- 9

OPTIONAL DIMPLES AT DISCRETION OF DIE ENGINEER.
- 10

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



COMPONENT SIDE AS SHOWN
RECOMMENDED PCB-HOLE LAYOUT

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

OBSOLETE	2	4	7	-646429-9-
	2	3	8	646429-2
	2	3	3	646429-1
	FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN: B CARBO 060DC05		Tyco Electronics Tyco Electronics Corporation	
CHK: G SKIPPER 060DC05				HARRIBURG, PA 17105-3608			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		RESTRICTED TO	
mm		0.1		GROUND RETURN UPPER-SHIELD, TYPE E			
		1 PLC ± -		Z-PACK 2mm HM 8 ROW, FEMALE			
		2 PLC ± -		(INTEGRATED VERSION)			
		3 PLC ± -					
		4 PLC ± -					
ANGLES		± -					
FINISH		SEE TABLE					
							