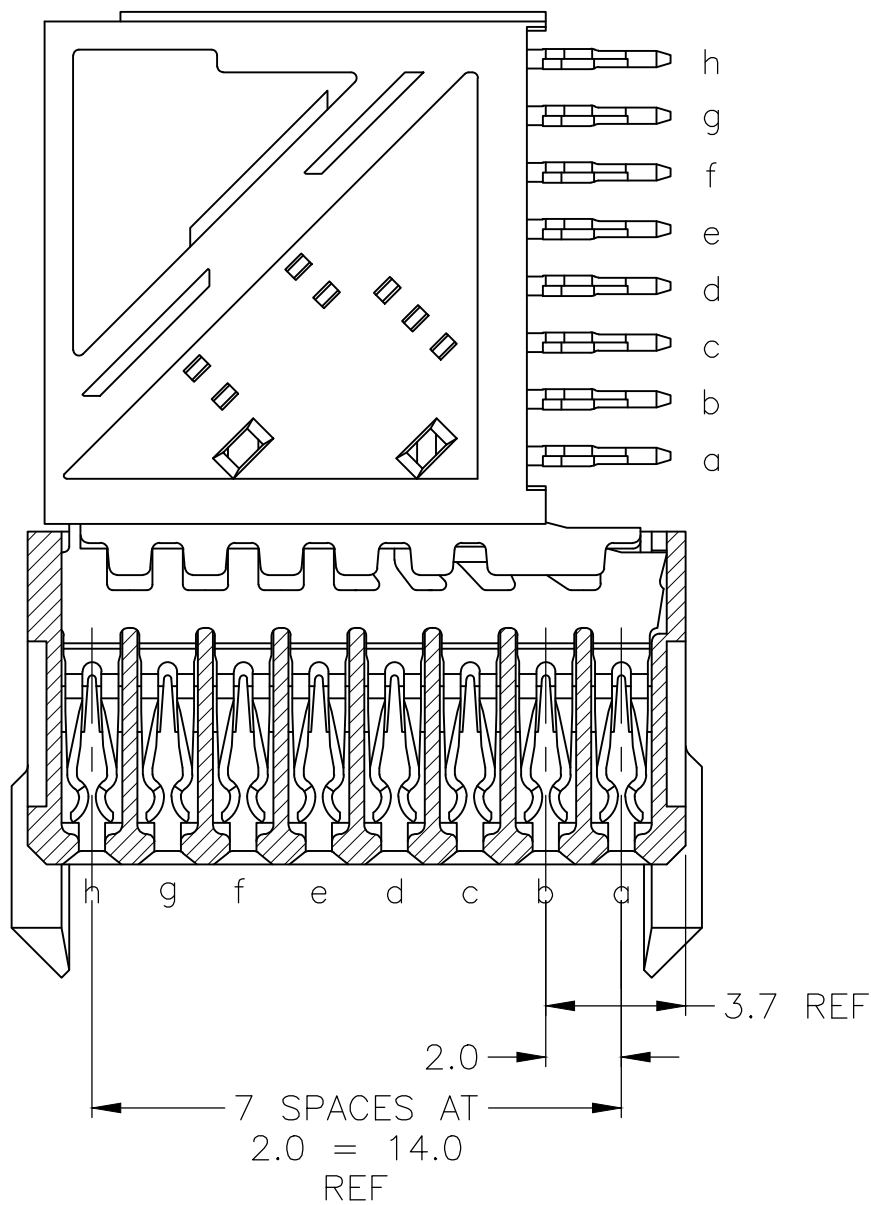
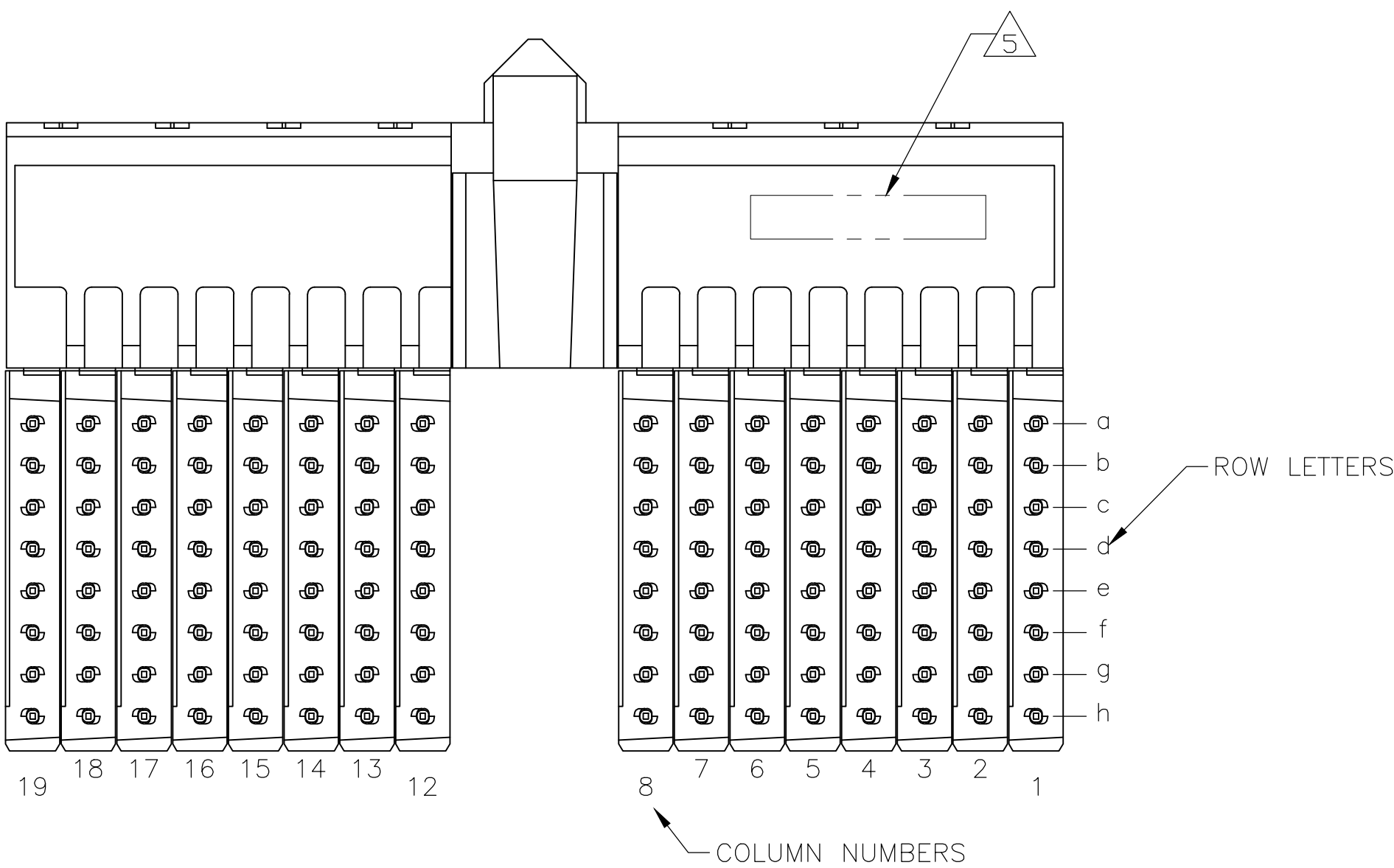
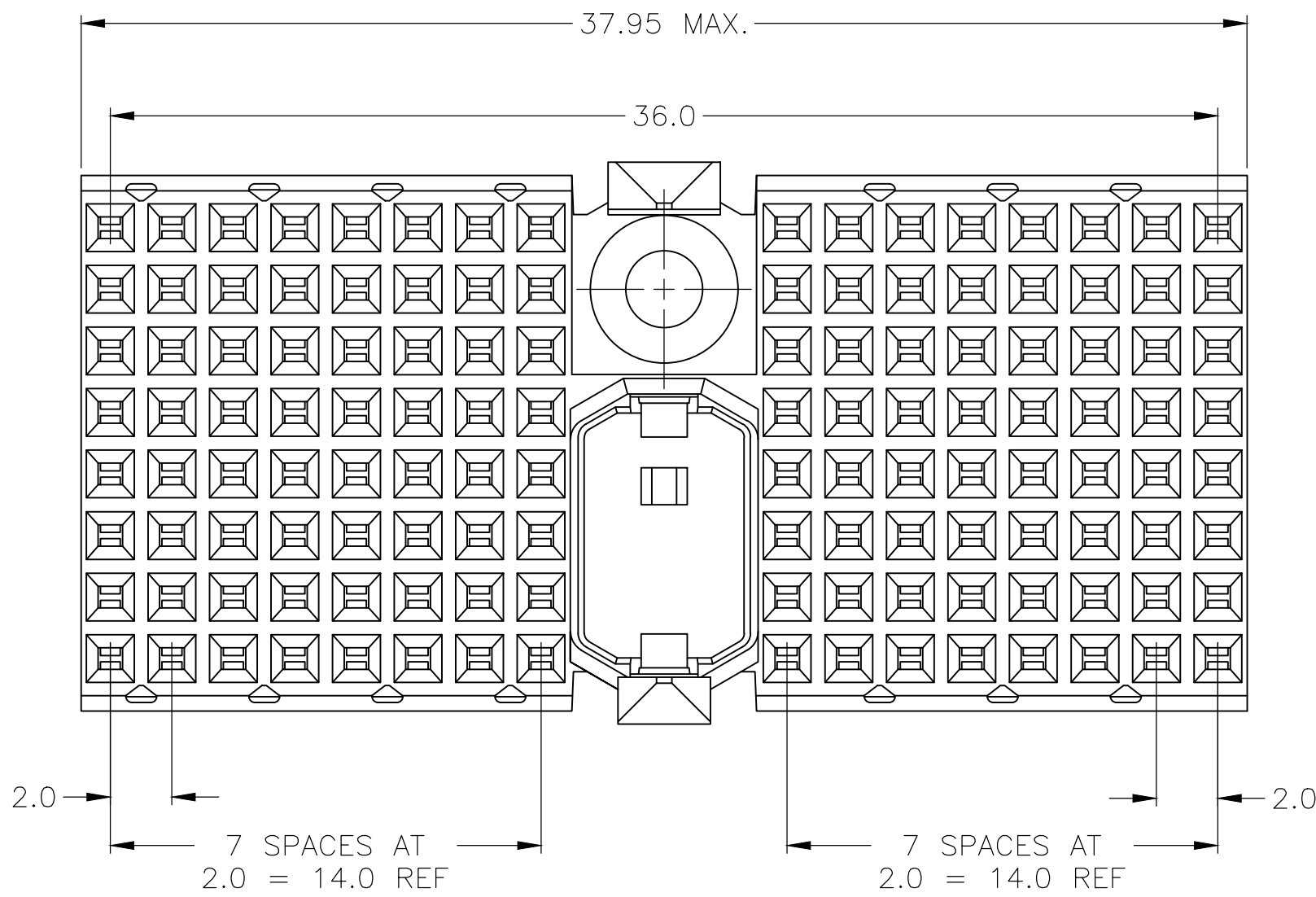
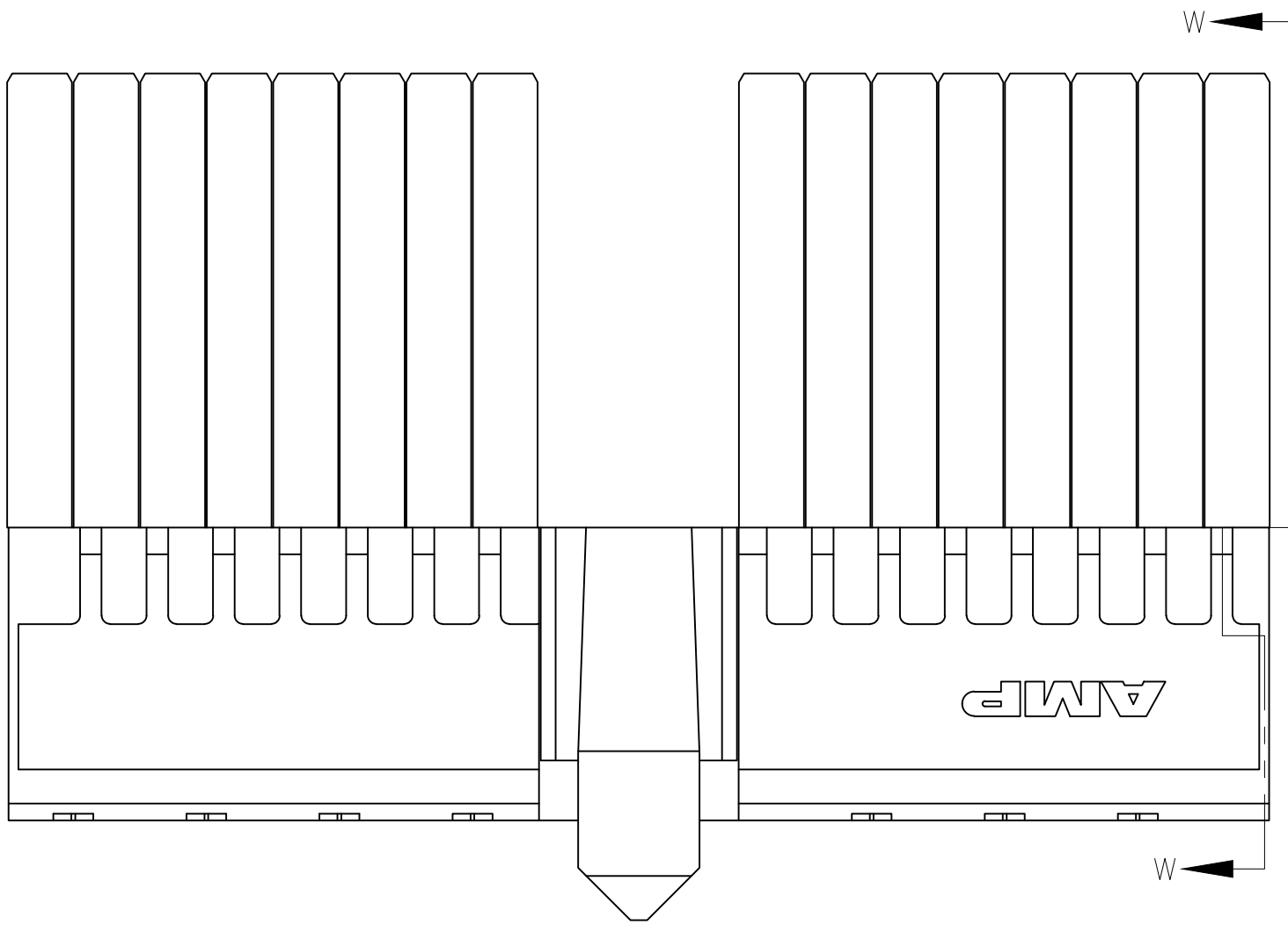
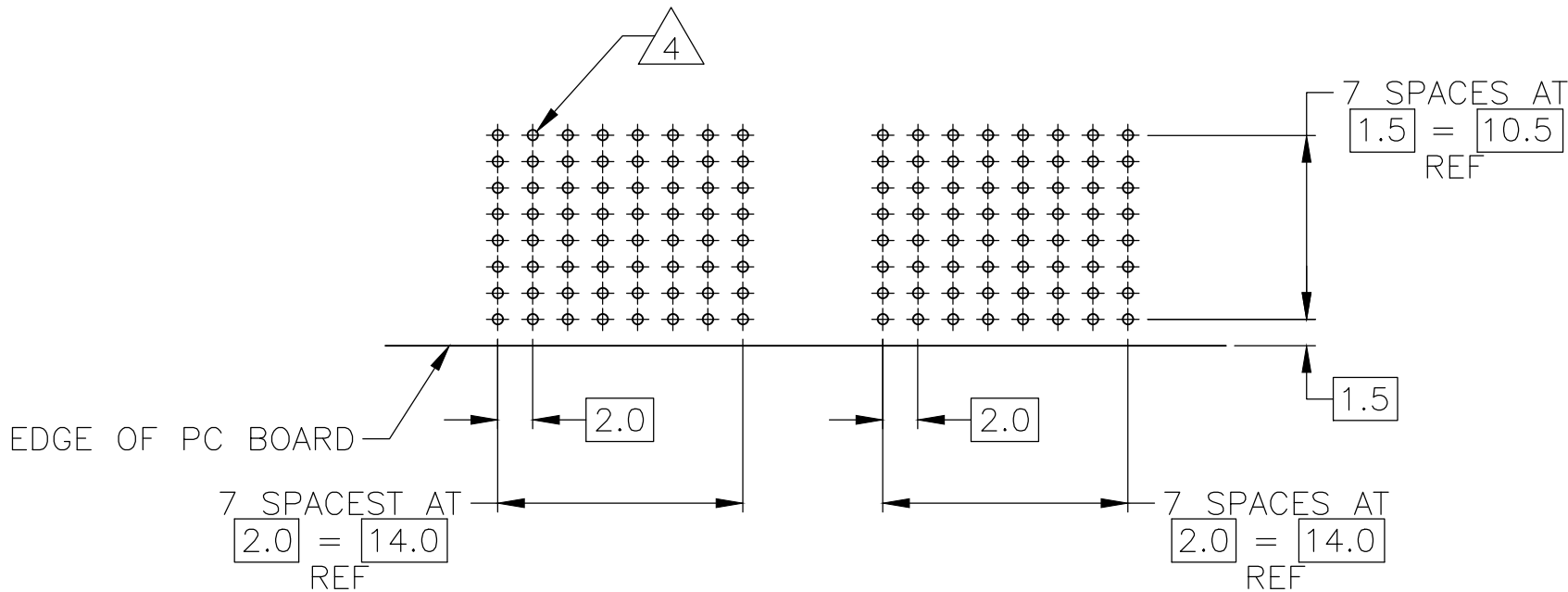
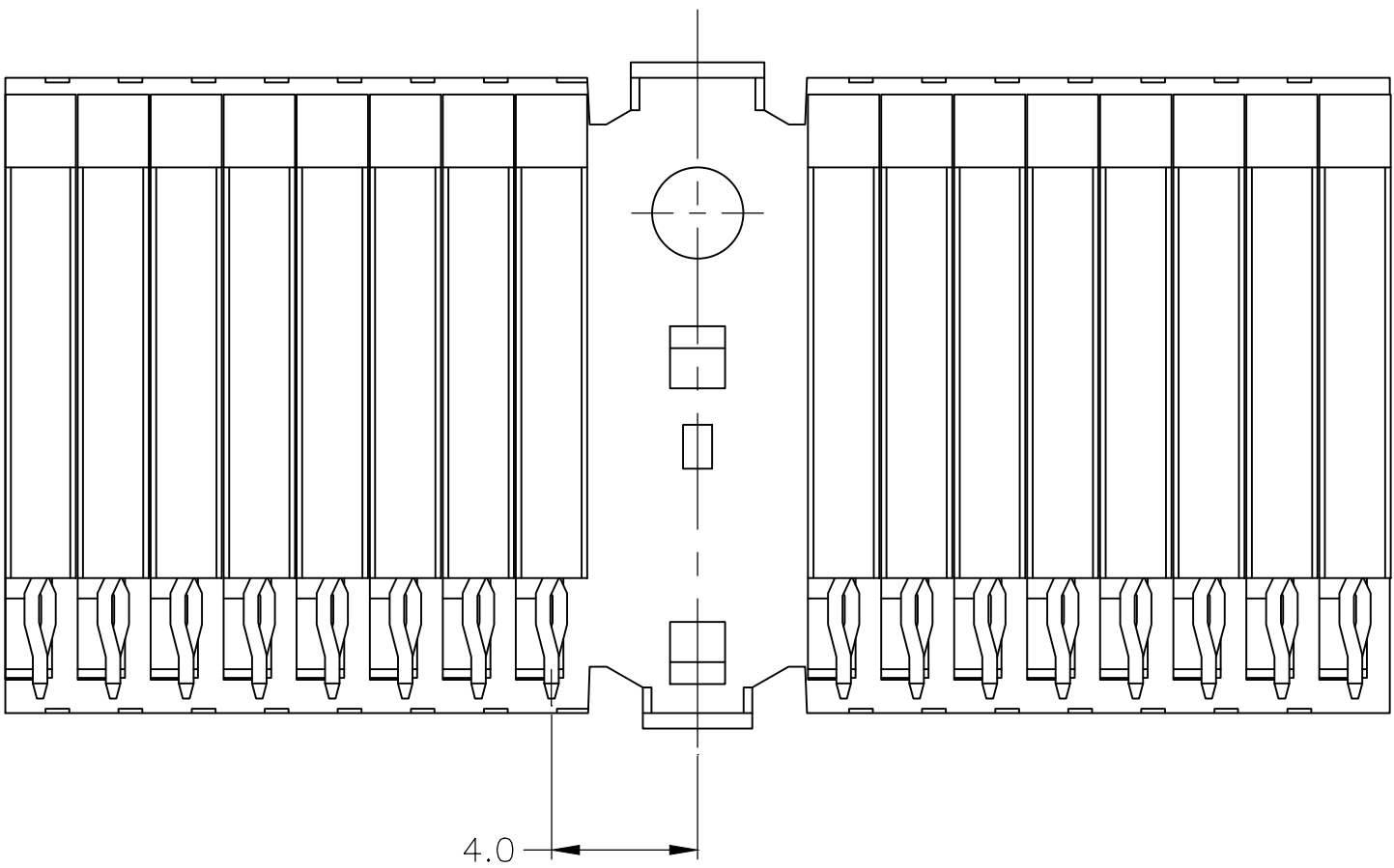
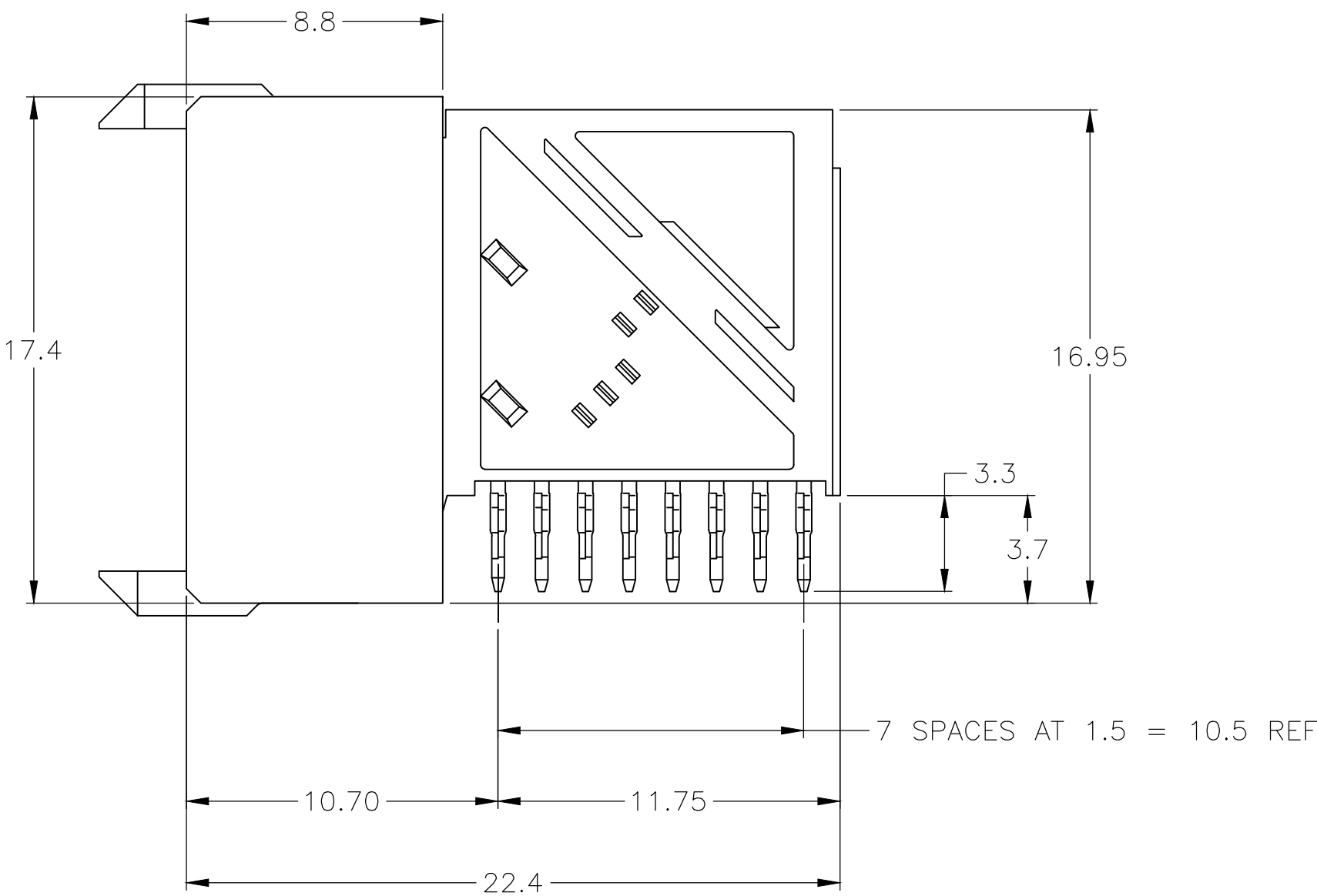


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C1		ECO-19-013652	30AUG19	TL	HL



SECTION W-W



RECOMMENDED PCB HOLE LAYOUT
COMPONENT SIDE
SCALE 2.5:1

- 1 MATERIAL:
CONTACT: PHOSPHER 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 PLATED THROUGH HOLES AT 2 x 1.5mm GRID. 128 TOTAL HOLES.
- 5 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.
- 6 0.76µm MIN. GOLD PLATING AT CONTACT SURFACE.

PCB HOLE DIM ACTION PIN
DRILLED HOLE: 0.7±0.025
FIN HOLE: 0.55 TO 0.65mm
Cu-thks: 0.025 TO 0.050mm
SnPb-thks: 0.004 TO 0.010mm

2	3	6	3-5646447-0
2	3		5646447-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CARBO	14DEC05	TE Connectivity	
		CHK G. SKIPPER	14DEC05		
DIMENSIONS: mm		APVD G. SKIPPER	14DEC05	NAME	
		PRODUCT SPEC		RECEPTACLE ASSEMBLY, Z-PACK 2mm HM, TYPE D	
		APPLICATION SPEC		RESTRICTED TO	
MATERIAL		WEIGHT	0	SIZE A1	CAGE CODE 00779
		FINISH	SEE TABLE	DRAWING NO	5646447
		CUSTOMER DRAWING		SCALE	5:1
				SHEET	1 of 1
				REV	C1