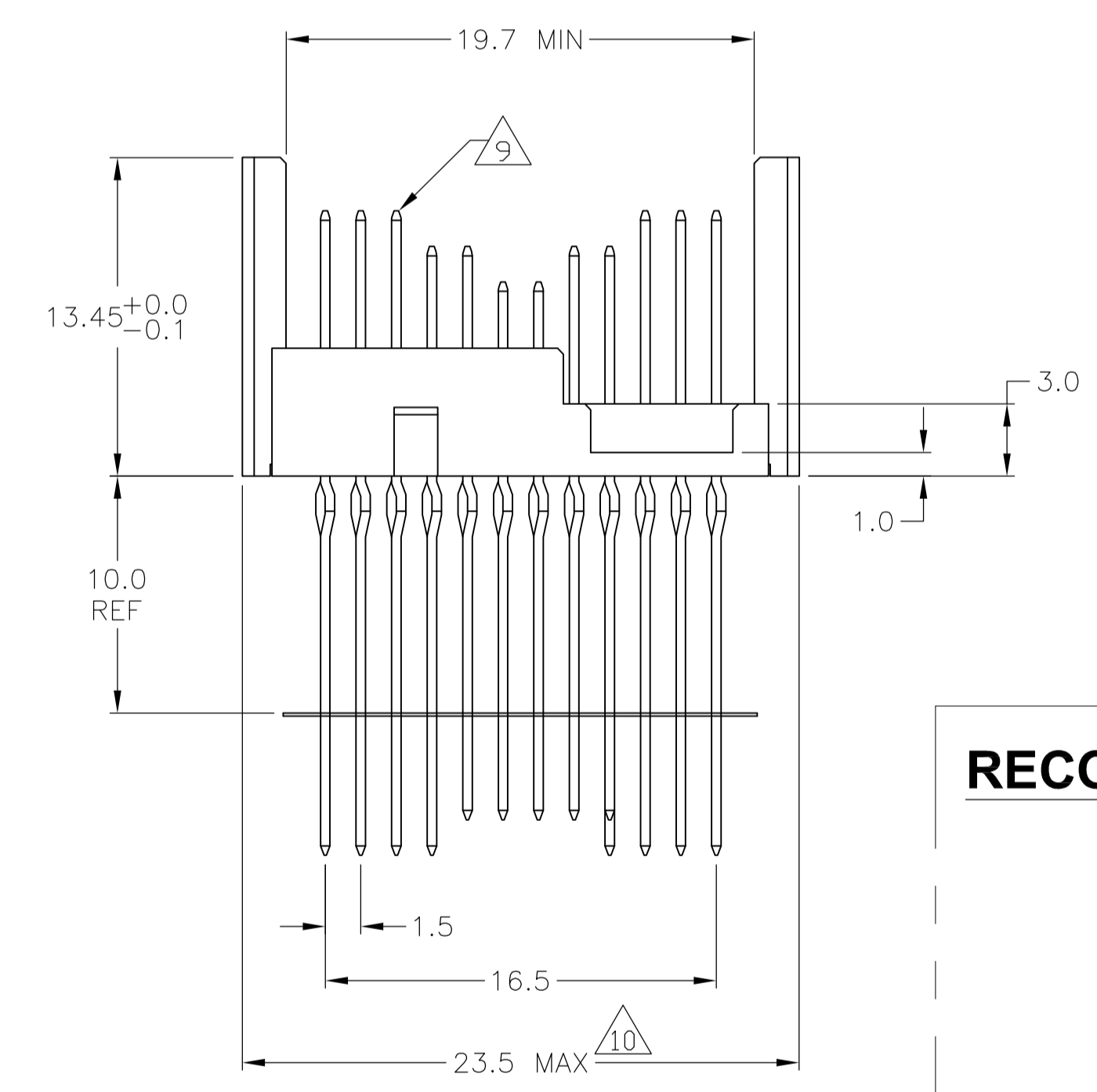
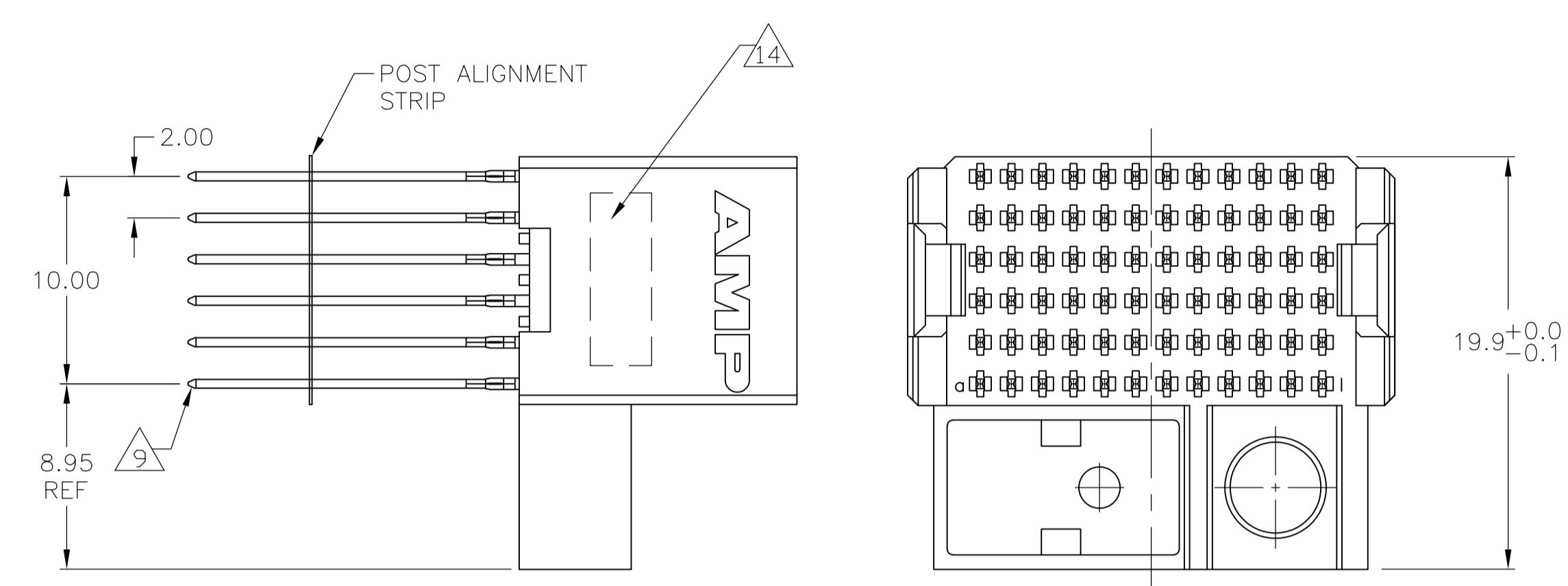
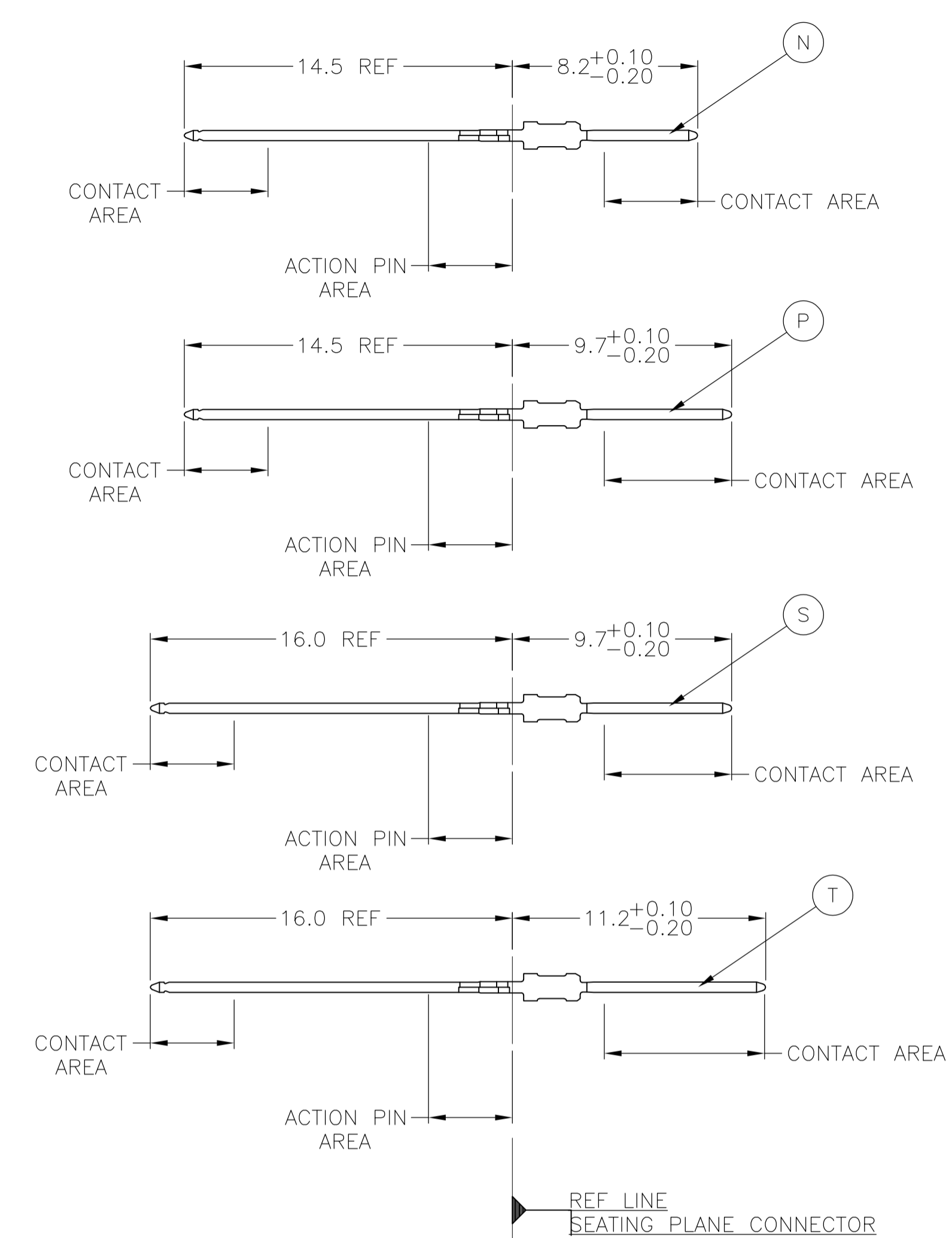


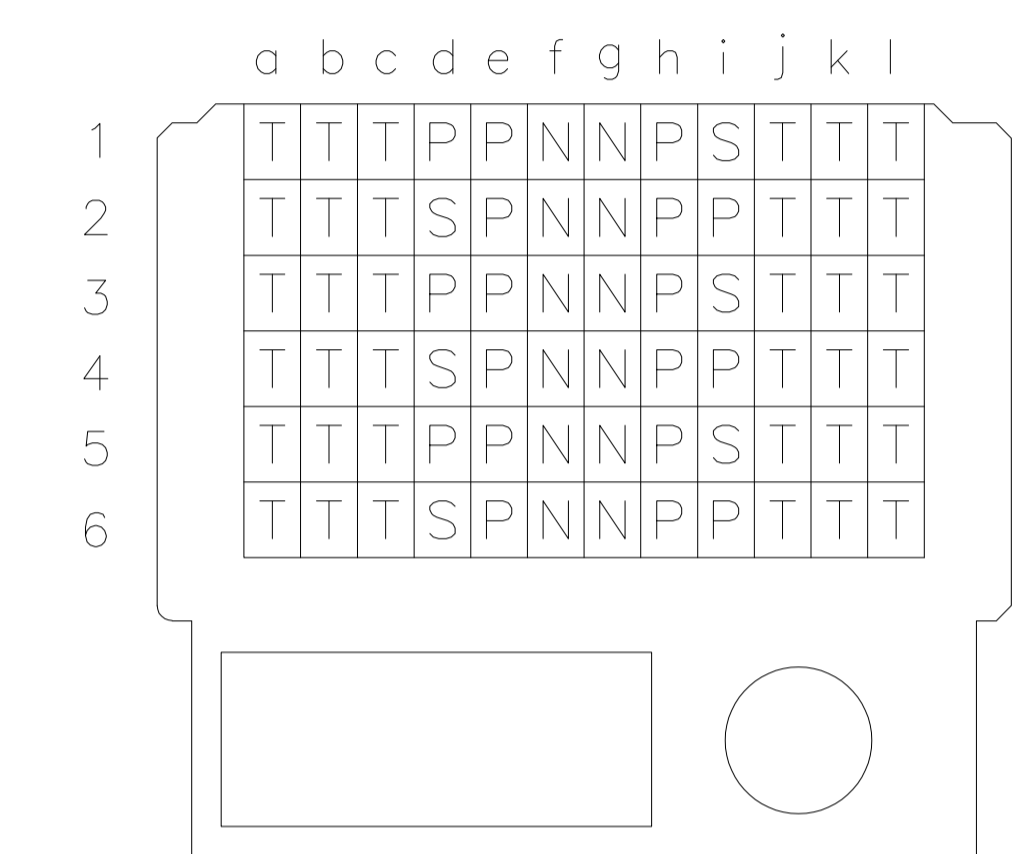
### CONNECTOR ASSEMBLY EXAMPLARY LOADED $\triangle 8$



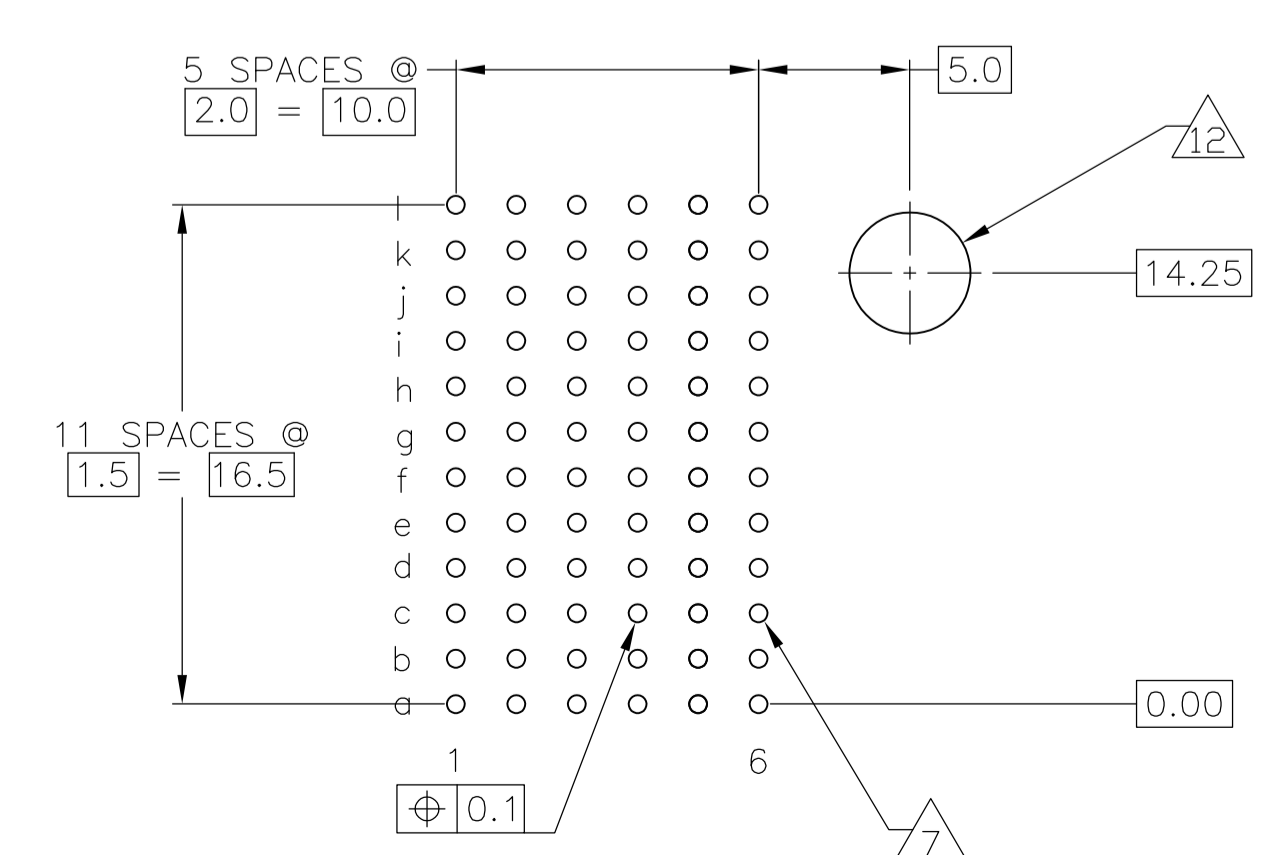
### CONTACT DIMENSIONS SCALE 5:1



### CONTACT LAYOUT



### RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN




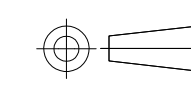
### PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	RAYMOND CAO	31MAR11	1645563-1		
DIMENSIONS: mm		CHK	SANDERS YAN	31MAR11	FINISH		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	MAQIAN WANG	31MAR11	PART NUMBER		
0-PLG ±		NAME		MALE ASSEMBLY, Z-PACK 2mm HM, LEFT HAND, 12 ROW			
1-PLG ±0.1		APPLICATION SPEC		108-1738			
2-PLG ±		SIZE		A1			
3-PLG ±		CAGE CODE		00779			
4-PLG ±		DRAWING NO		1645563			
ANGLES		WEIGHT		-			
MATERIAL		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	
SEE TABLE				4:1		REV A	

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - BY - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
IF	LTR	DESCRIPTION	DATE	DRN	APVD		
-	-	SEE SHEET 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.  
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 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
UNCONTROLLED ENVIROMENT APPLICATIONS.
- 7 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID  
PATTERN DEFINED BY CONTACT LAYOUT.
- 8 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 9 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 10 TO BE MEASURED AT BOTTOM OF SHROUD.
- 11 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,  
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 12 GUIDE PIN HOLE DIAMETER CLEARANCE DEFINED BY CHOICE OF GUIDE PIN.
- 13. KEY AND ALIGNMENT PIN ASSEMBLED BY END USER AT APPLICATION.
- 14 CONNECTOR PRINTED WITH PART NUMBER AND DATE CODE,  
LOCATED APPROXIMATELY AS SHOWN.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAYMOND CAO 31MAR11		 TE Connectivity			
		CHK SANDERS YAN 31MAR11					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
 0-PLC ± 1-PLC ±0.1 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±		APD MANQIAN WANG 31MAR11		PRODUCT SPEC			
		APPL 108-1738		APPLICATION SPEC			
		APPL 114-1132		SIZE		CAGE CODE DRAWING NO	
		MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		WEIGHT -	
		CUSTOMER DRAWING		A1 00779 1645563			
				RESTRICTED TO -			
				SCALE 4:1 SHEET 2 OF 2 REV A			