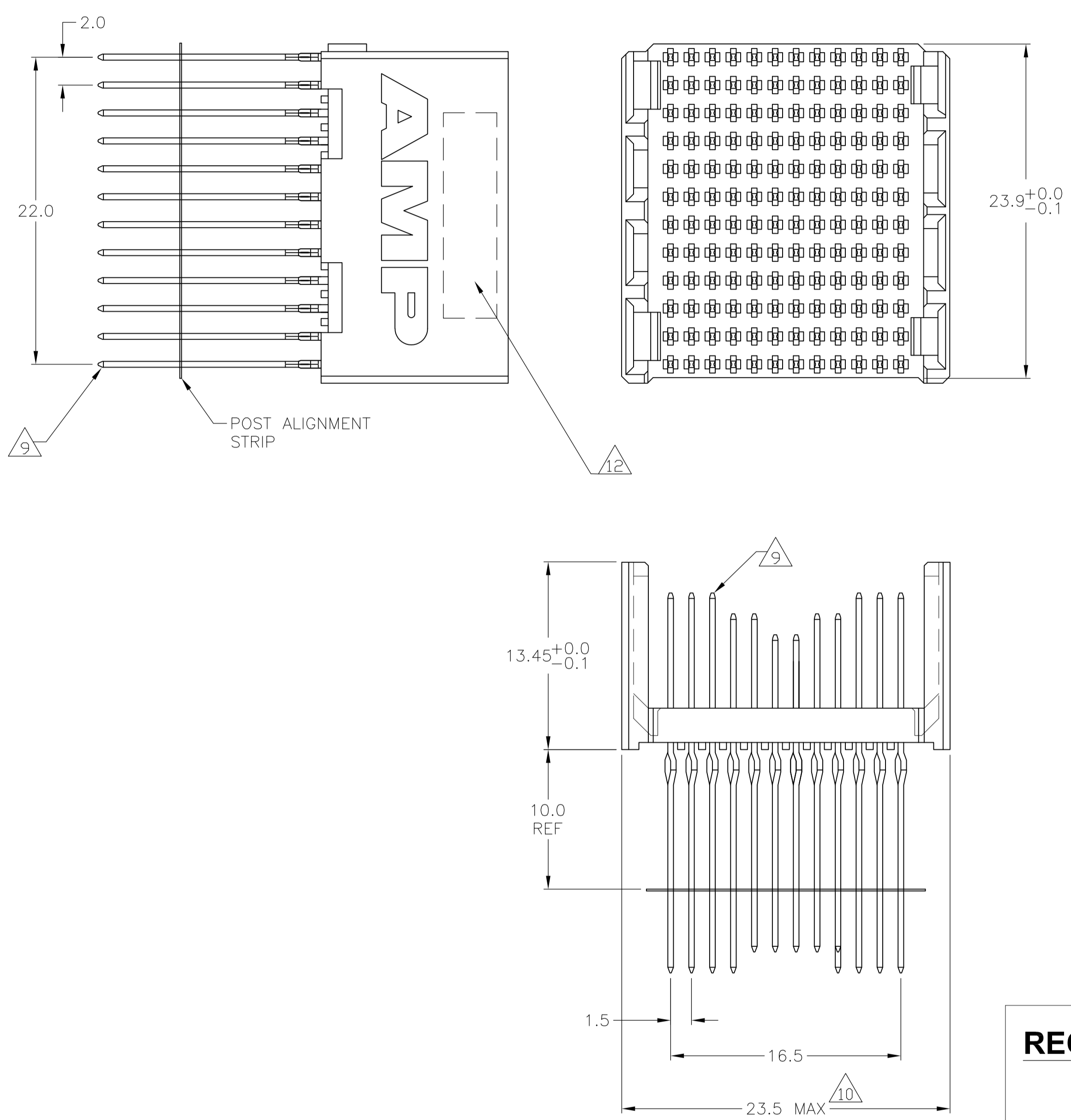
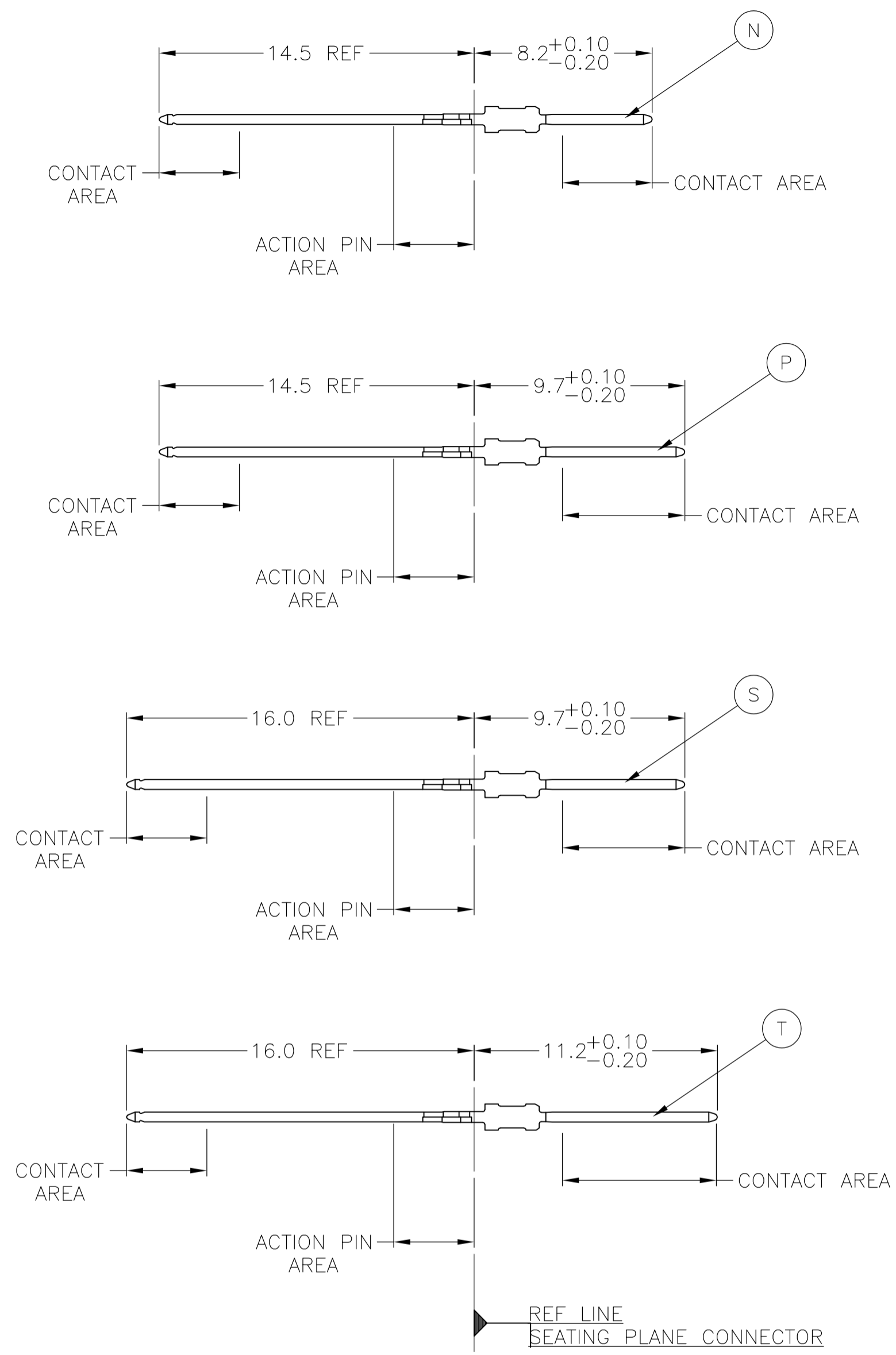


LOC		DIST		REVISIONS			
ES	00	REV	DATE	BY	CHK	APPV	
A	INITIAL RELEASE		31MAR11	RC	CW		

CONNECTOR ASSEMBLY EXAMPLARY LOADED



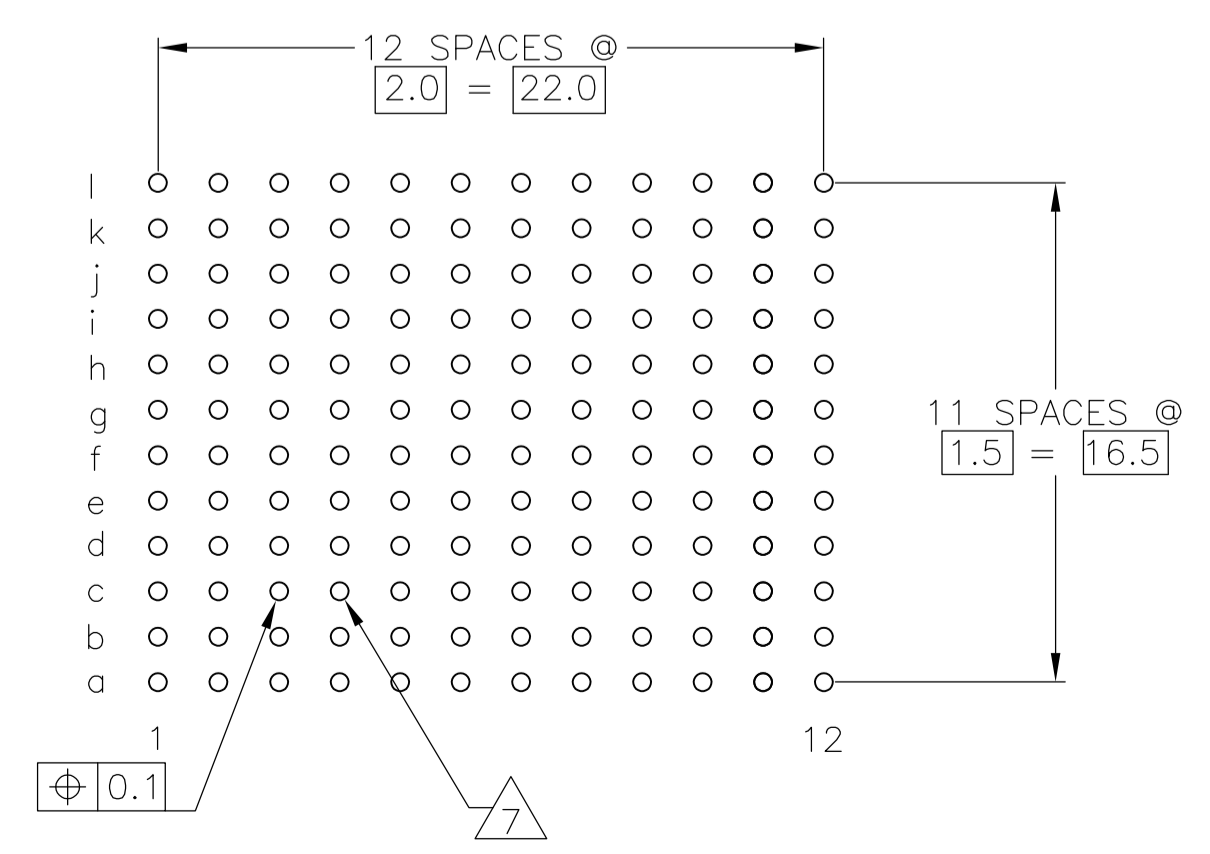
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT

	a	b	c	d	e	f	g	h	i	j	k	l
1	T	T	T	P	N	N	P	S	T	T	T	T
2	T	T	T	S	P	N	N	P	P	T	T	T
3	T	T	T	P	P	N	N	P	S	T	T	T
4	T	T	T	S	P	N	N	P	P	T	T	T
5	T	T	T	P	P	N	N	P	S	T	T	T
6	T	T	T	S	P	N	N	P	P	T	T	T
7	T	T	T	P	P	N	N	P	S	T	T	T
8	T	T	T	S	P	N	N	P	P	T	T	T
9	T	T	T	P	P	N	N	P	S	T	T	T
10	T	T	T	S	P	N	N	P	P	T	T	T
11	T	T	T	P	P	N	N	P	S	T	T	T
12	T	T	T	S	P	N	N	P	P	T	T	T

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN




PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

	1645562-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG: RAYMOND CAO 31MAR11	1645562-1	
DIMENSIONS: mm		CHK: SANDERS YAN 31MAR11	NAME: MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B, 12 ROW	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: MANQIAN WANG 31MAR11	RESTRICTED TO	
0-PLC ±		PRODUCT SPEC	108-1738	
1-PLC ± 0.1		APPLICATION SPEC	114-1132	
2-PLC ±		WEIGHT	A1 00779C=1645562	
3-PLC ±		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV A	
4-PLC ±				
ANGLES ±				
FINISH SEE TABLE				

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 2x1.5mm 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 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 ±		±0.2		APD MANQIAN WANG 31MAR11 PRODUCT SPEC 108-1738 APPLICATION SPEC 114-1132	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		SIZE CAGE CODE DRAWING NO A1 00779 1645562	
		WEIGHT -		RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 2 REV A	