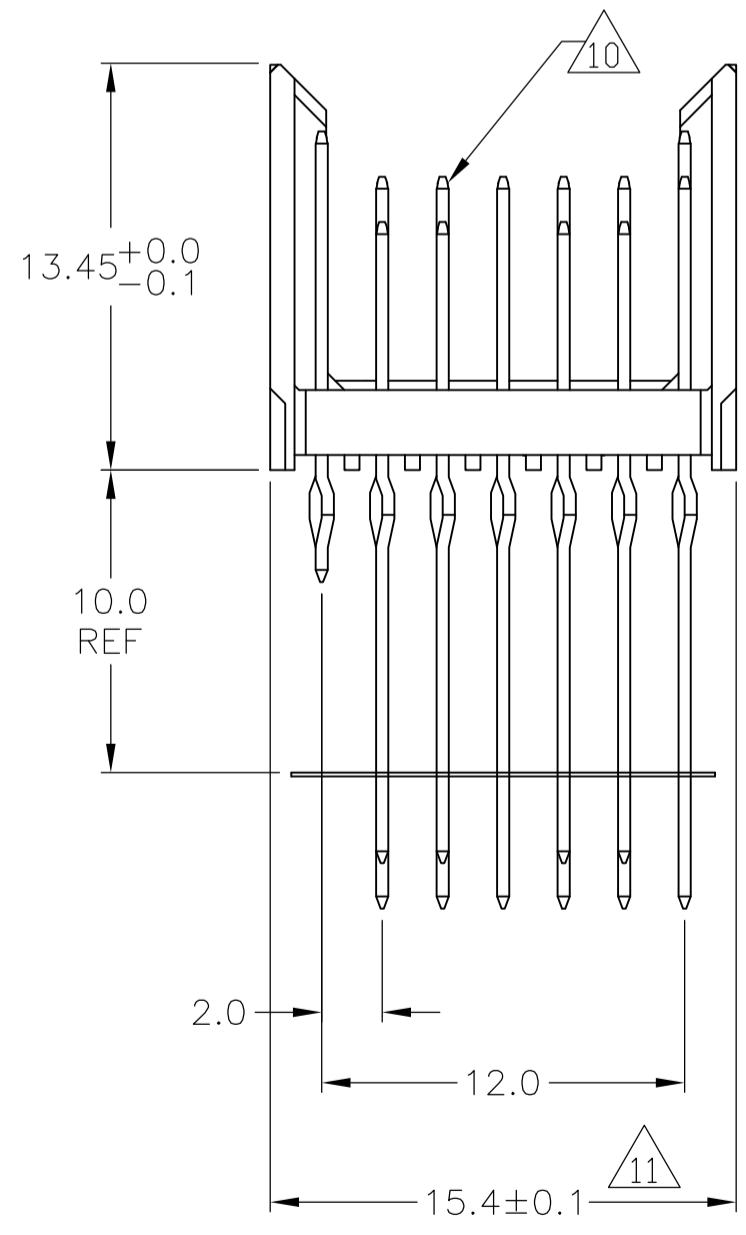
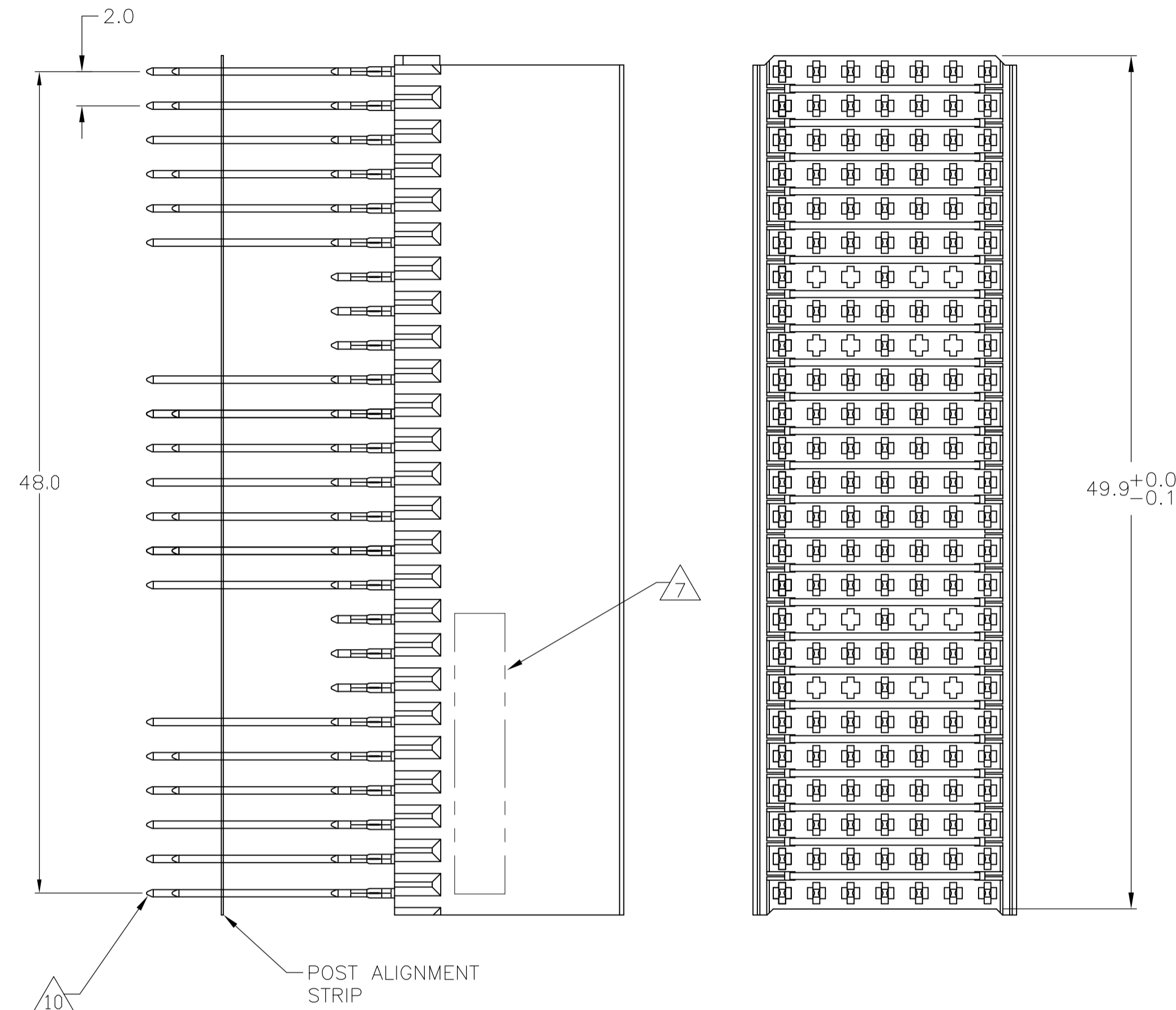
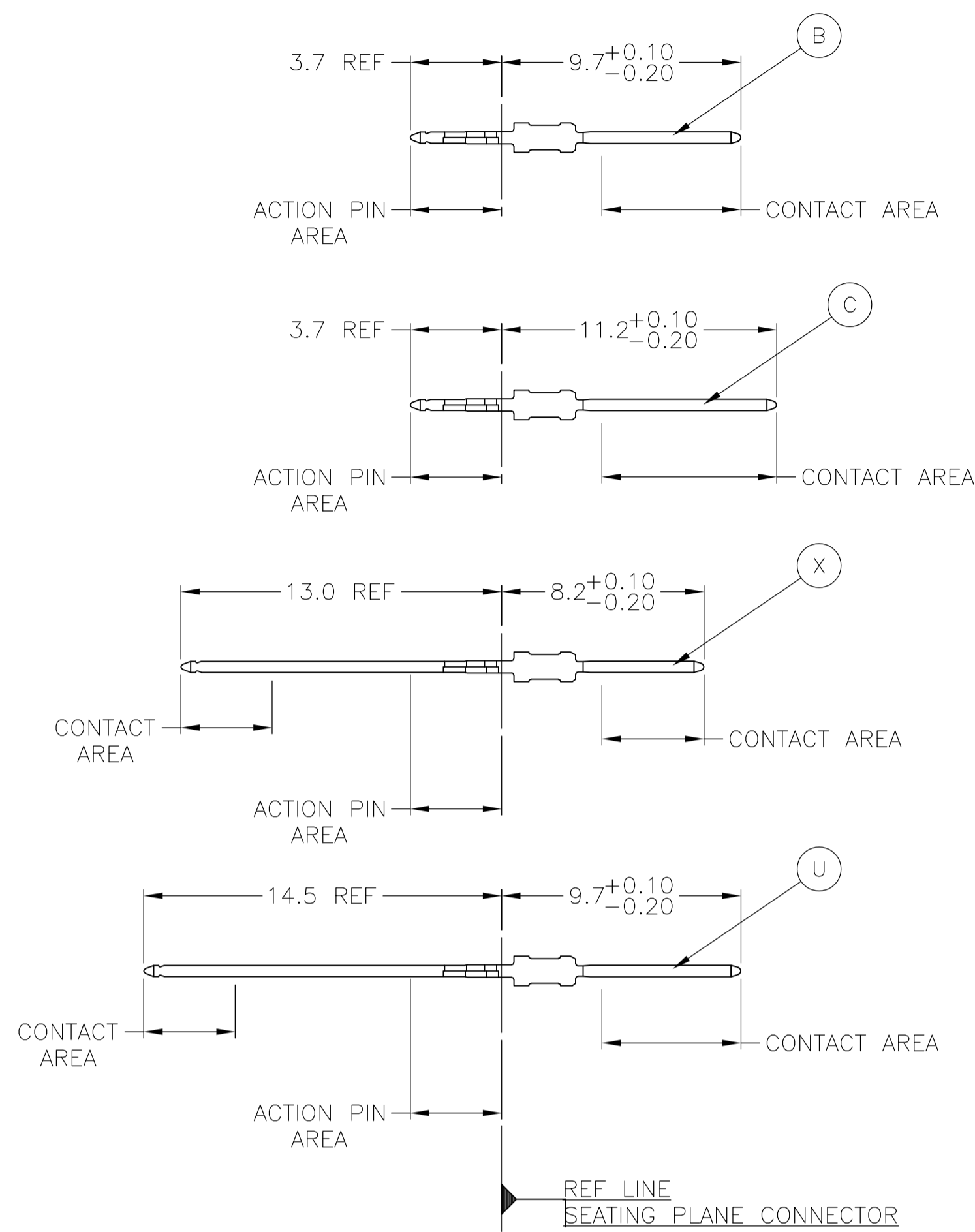


CONNECTOR ASSEMBLY EXAMPLARY LOADED



CONTACT DIMENSIONS

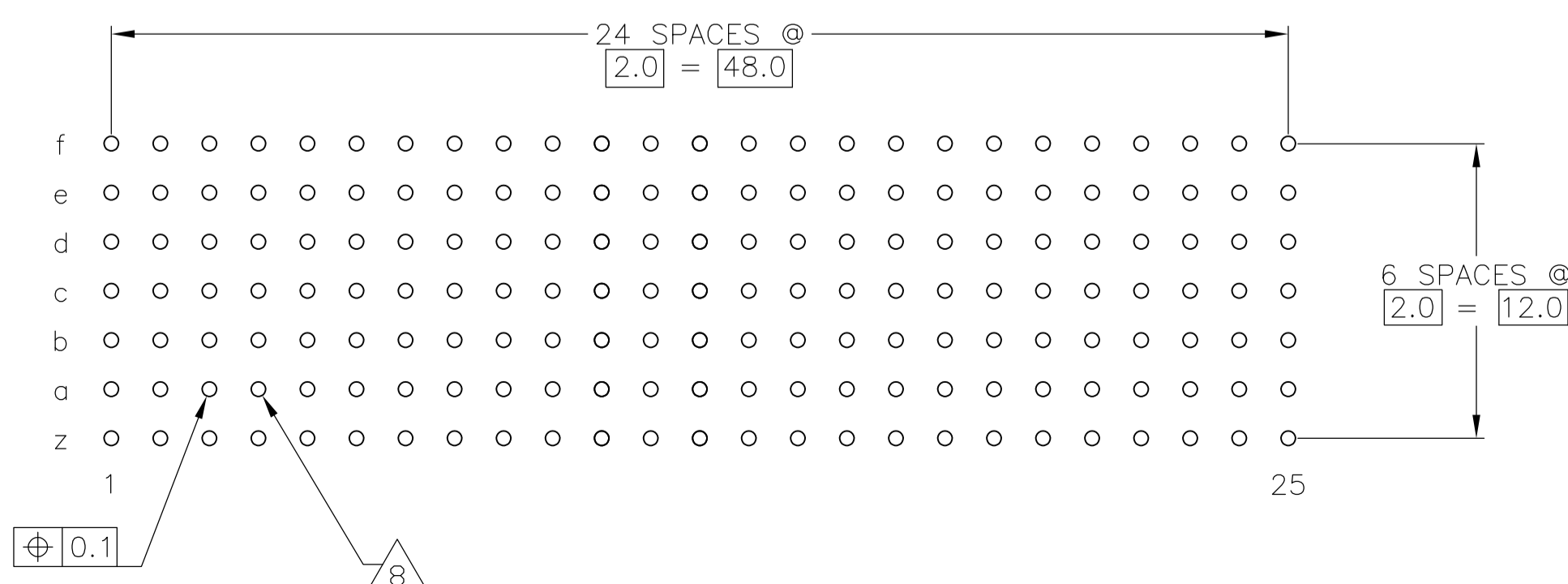
SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1	C	X	X	U	X	X	U
2	C	X	X	U	X	X	U
3	C	U	U	U	U	U	U
4	C	X	X	U	X	X	U
5	C	X	X	U	X	X	U
6	C	U	U	U	U	U	U
7	C			B			C
8	C	B	B	B	B	B	C
9	C			B			C
10	C	U	U	U	U	U	U
11	C	X	X	U	X	X	U
12	C	X	X	U	X	X	U
13	C	U	U	U	U	U	U
14	C	X	X	U	X	X	U
15	C	X	X	U	X	X	U
16	C	U	U	U	U	U	U
17	C			B			C
18	C	B	B	B	B	B	C
19	C			B			C
20	C	U	U	U	U	U	U
21	C	X	X	U	X	X	U
22	C	X	X	U	X	X	U
23	C	U	U	U	U	U	U
24	C	X	X	U	X	X	U
25	C	X	X	U	X	X	U

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

2 6 12	1-5352625-9
2 5 12	5352625-9
2 4 4	5352625-4
2 3 3	5352625-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0. PLC ± -	1. PLC ± 0.1	2. PLC ± -	3. PLC ± -	4. PLC ± -	ANGLES ± -
MATERIAL 1		FINISH SEE TABLE		WEIGHT -		SCALE 4:1	

APPROVED: G. SKIPPER	DATE: 27JUL05	DESIGNER: B. CARBO	DATE: 27JUL05
PRODUCT SPEC: 108-19082		APPLICATION SPEC: 114-19029	
CUSTOMER DRAWING		RESTRICTED TO: -	

tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608

MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 5352625

SHEET 1 OF 2 REV A

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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DN	APVO			
AD	00	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 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO	27JUL05	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G SKIPPER	27JUL05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVO G SKIPPER	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
		0 PLC ± -		PRODUCT SPEC	108-19082	
		1 PLC ± 0.1		APPLICATION SPEC	114-19029	
		2 PLC ± -		SIZE	CAGE CODE	DRAWING NO
		3 PLC ± -		A1	00779	5352625
		4 PLC ± -		RESTRICTED TO	-	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		WEIGHT	-	
				CUSTOMER DRAWING	SCALE	4:1
				SHEET	2	2
				REV	A	