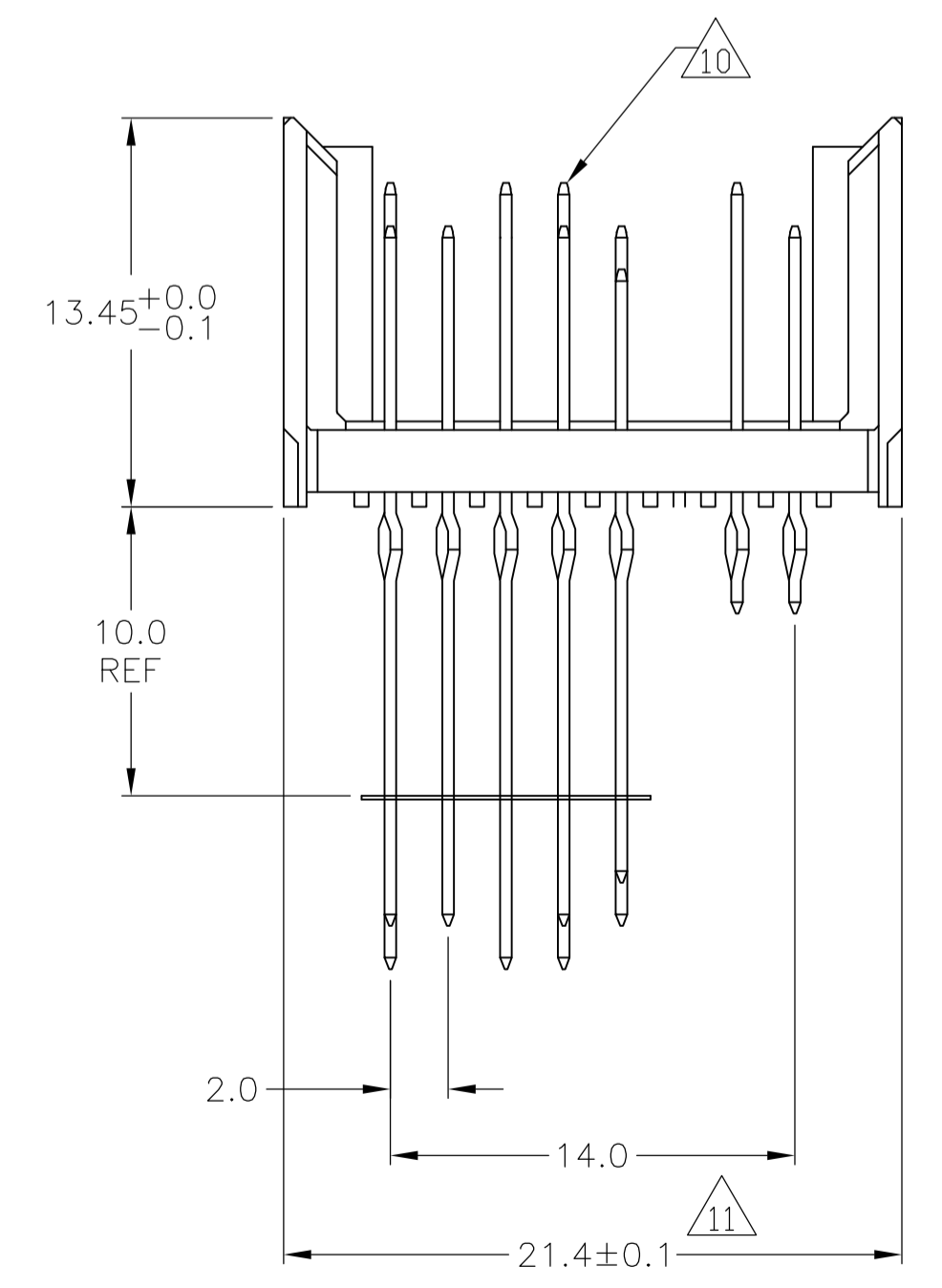
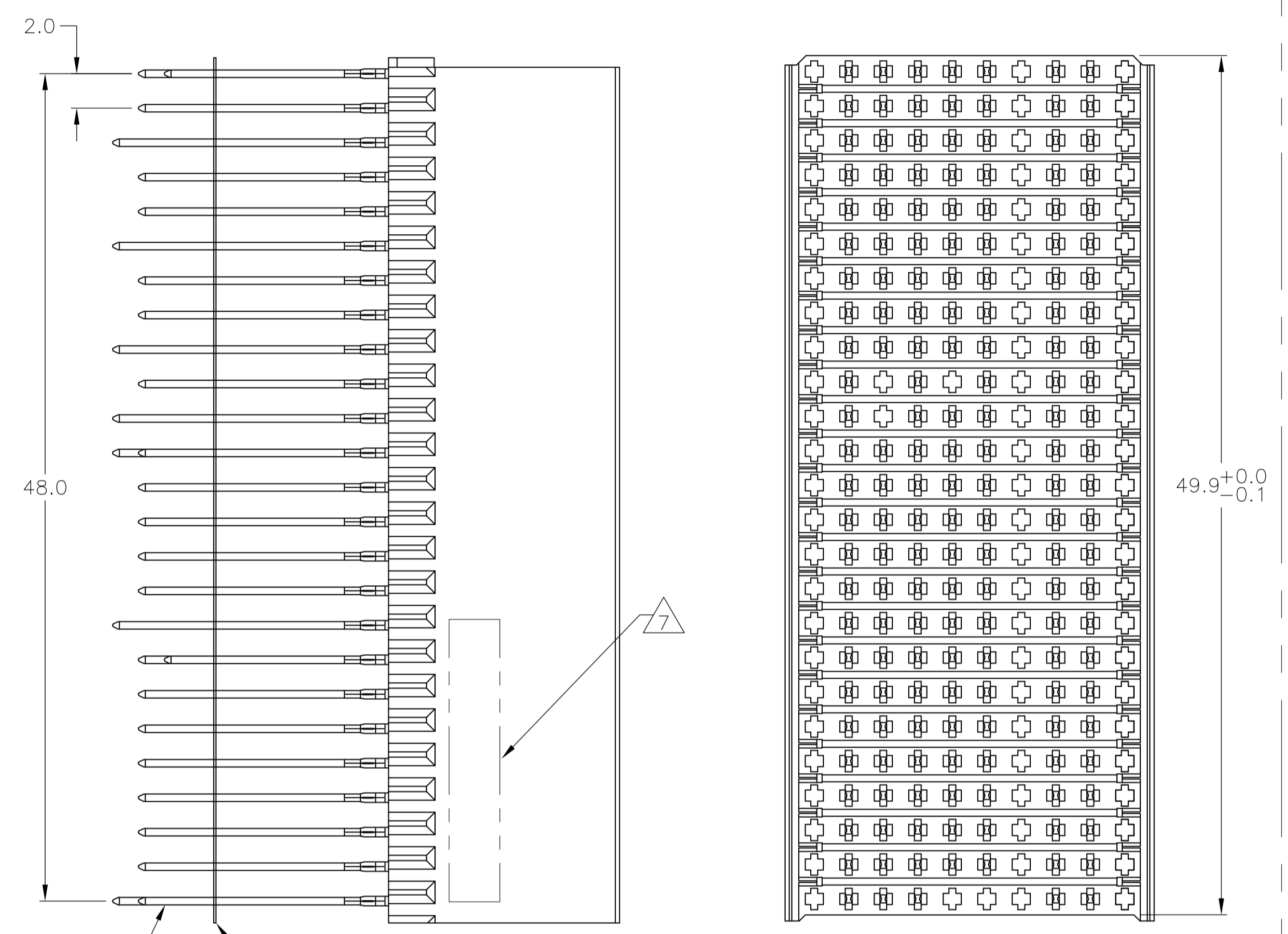
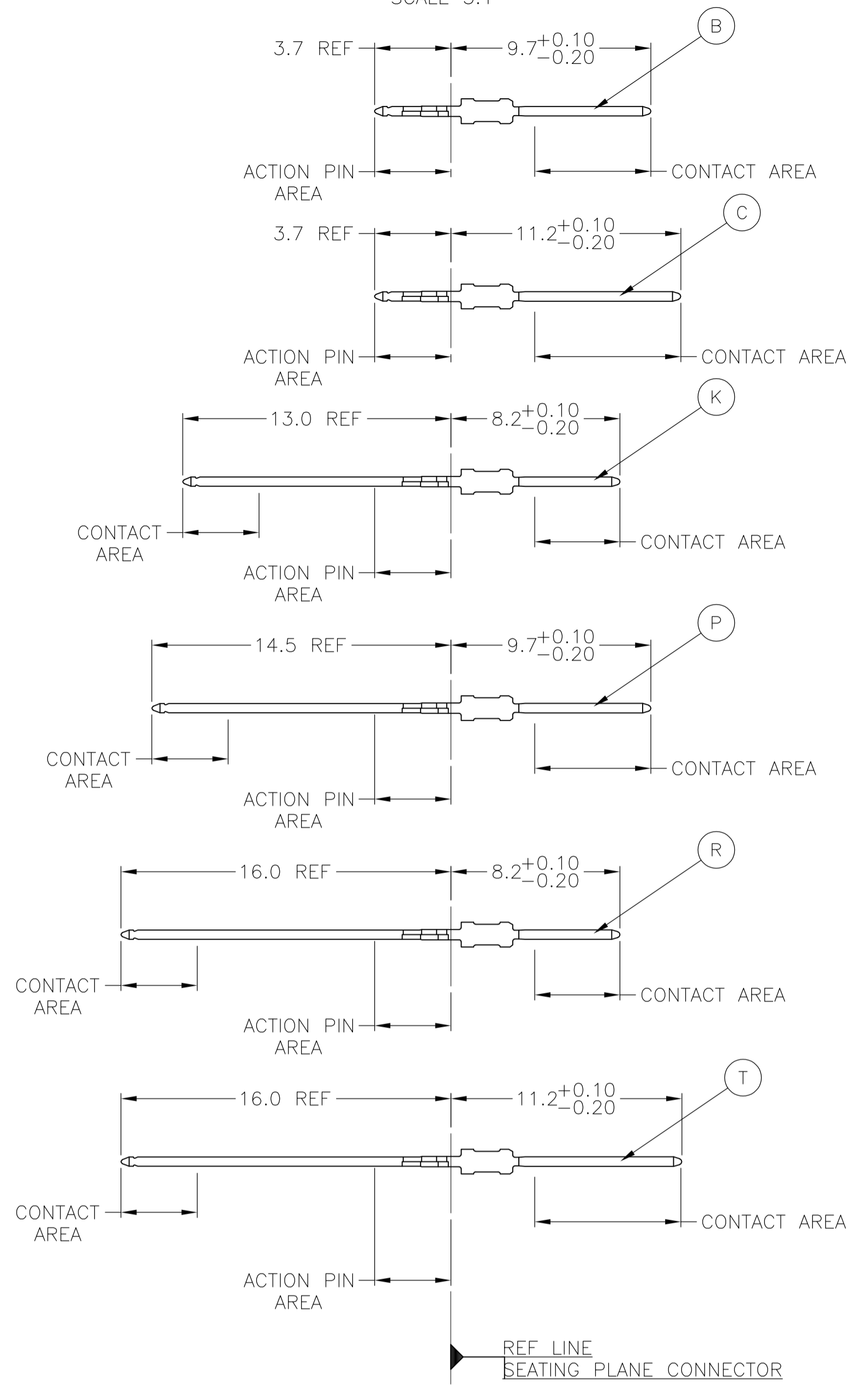


CONNECTOR ASSEMBLY EXAMPLARY LOADED



CONTACT DIMENSIONS

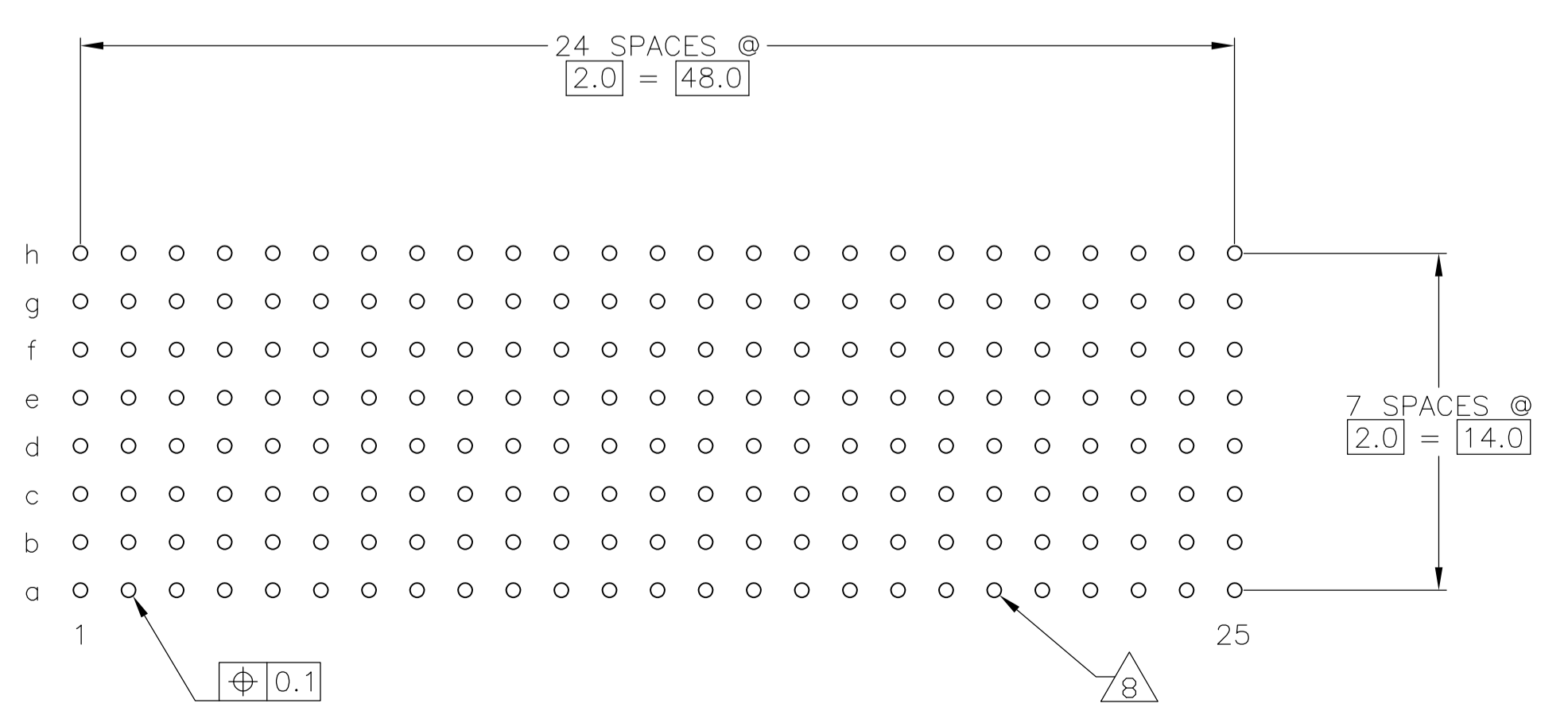
SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f	g	h	i
1		K	P	P	P	P		C	B	
2		P	P	P	P	P		C	B	
3		T	P	P	P	P		C	B	
4		P	P	P	P	P		C	B	
5		P	P	P	P	P		C	B	
6		T	P	P	P	P		C	B	
7		P	P	P	P	P		C	B	
8		P	P	P	P	P		C	B	
9		T	P	K	R	P		C	B	
10		P	P		P			C	B	
11		T		P	T	P		C	B	
12		P	P	P	T	P		C	B	
13		P	P	P	P	K		C	B	
14		P	P	P	P	P		C	B	
15		P	P	P	P	P		C	B	
16		P	P	P	P	P		C	B	
17		R	P	P	P	P		C	B	
18		K	P	P	P	P		C	B	
19		P	P	P	P	P		C	B	
20		P	P	P	P	P		C	B	
21		P	P	P	P	K		C	B	
22		P	P	P	P	P		C	B	
23		P	P	P	P	P		C	B	
24		P	P	P	P	K		C	B	
25		P	P	T				C	B	

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

2 6 12	1-5646561-9
2 5 12	5646561-9
2 4	5646561-4
2 3	5646561-1
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 ± 1°
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO	
1	SEE TABLE	-	A1	00779	5646561	-	

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 2 REV B

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DN	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 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 S. WAITMAN 14JUL05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME B TYPE E	
		0 PLC ± - 1 PLC ± 0.1 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC 108-1622	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		APPLICATION SPEC 114-19029	
		WEIGHT -		SIZE CAGE CODE DRAWING NO A1 00779 C=5646561	
		CUSTOMER DRAWING		RESTRICTED TO -	
		SCALE 4:1		SHEET 2 OF 2 REV B	