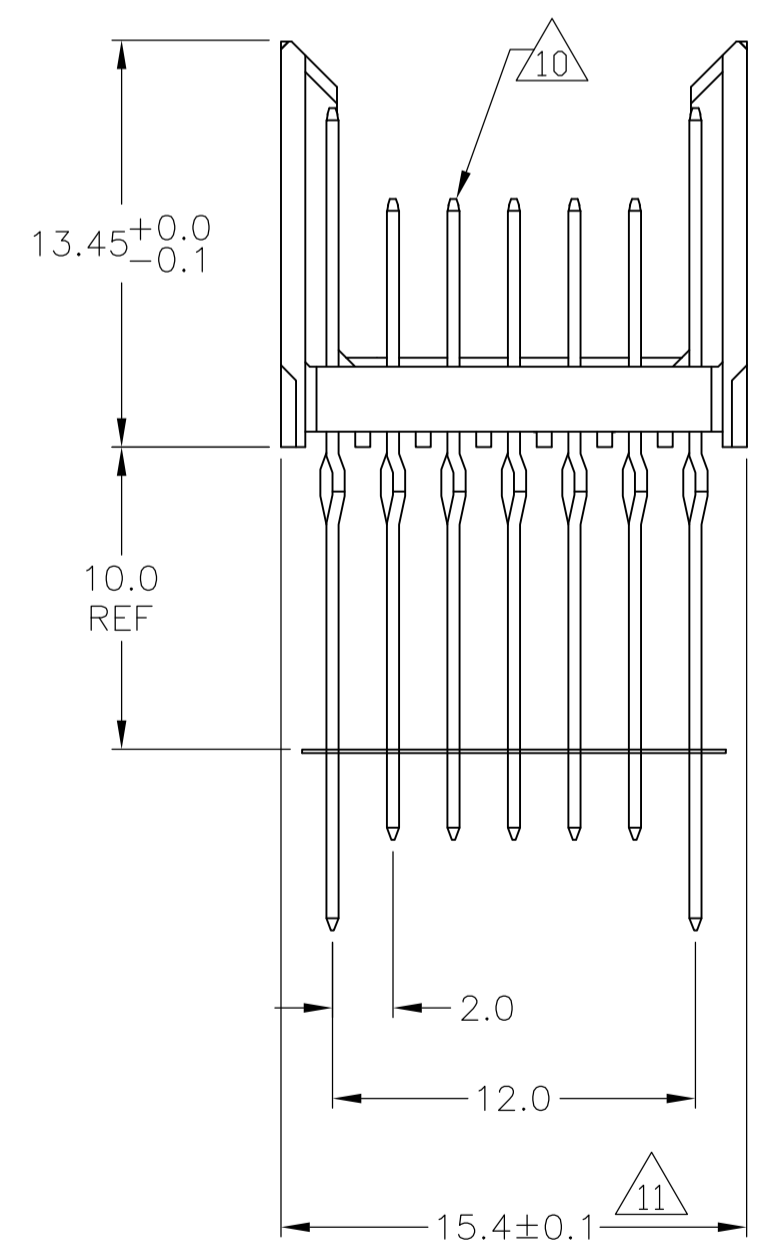
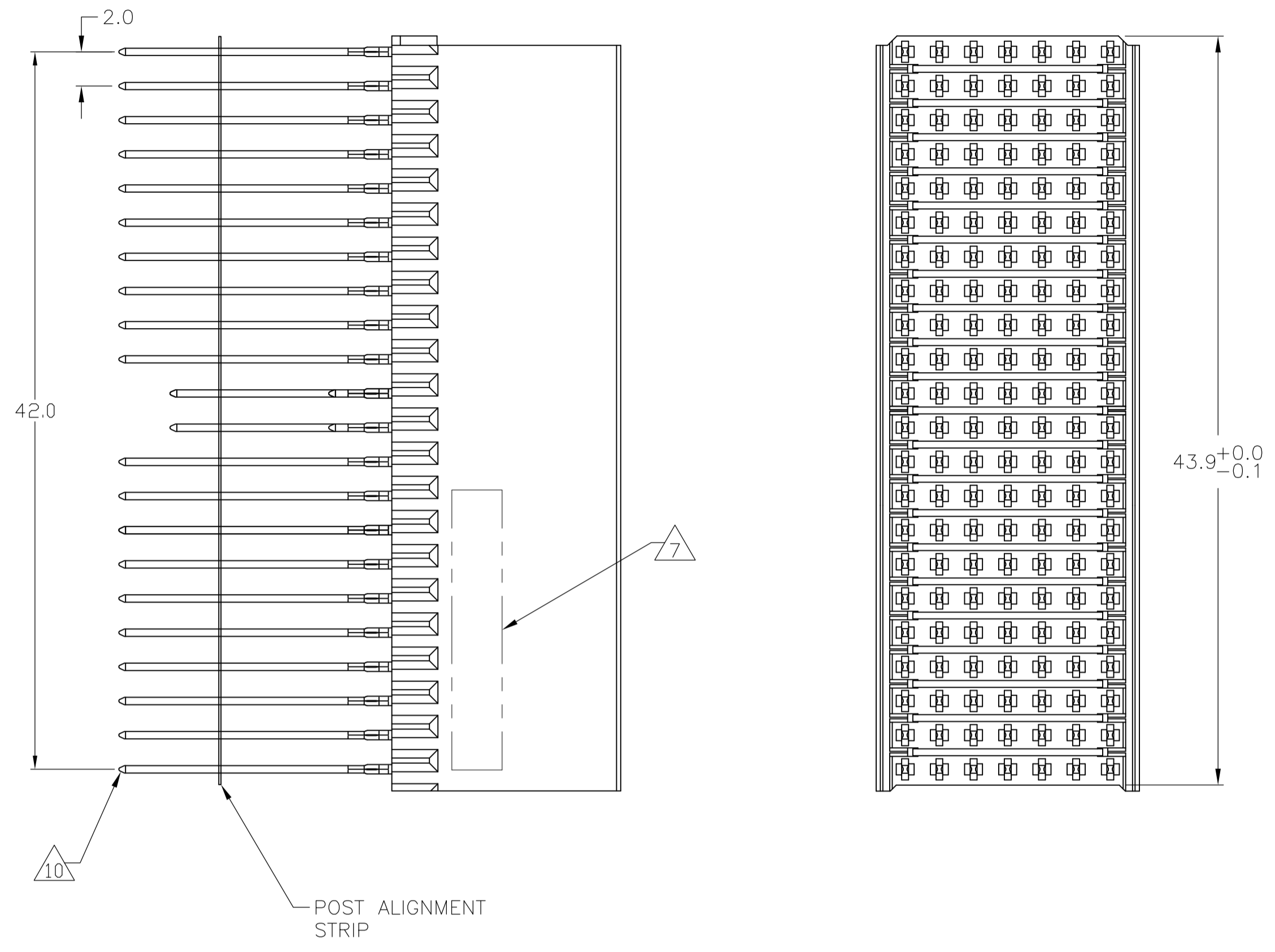
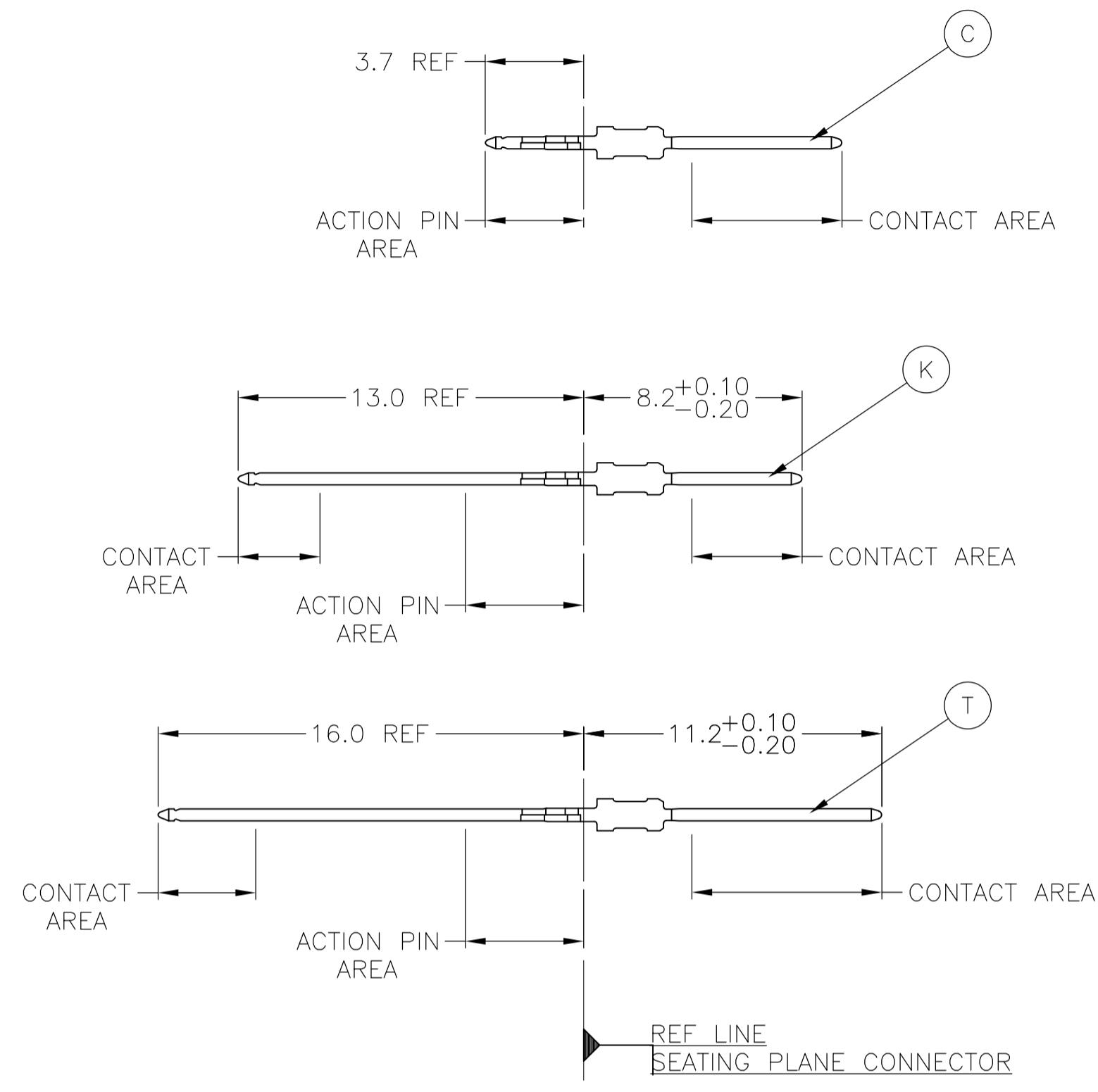


CONNECTOR ASSEMBLY EXAMPLARY LOADED 9



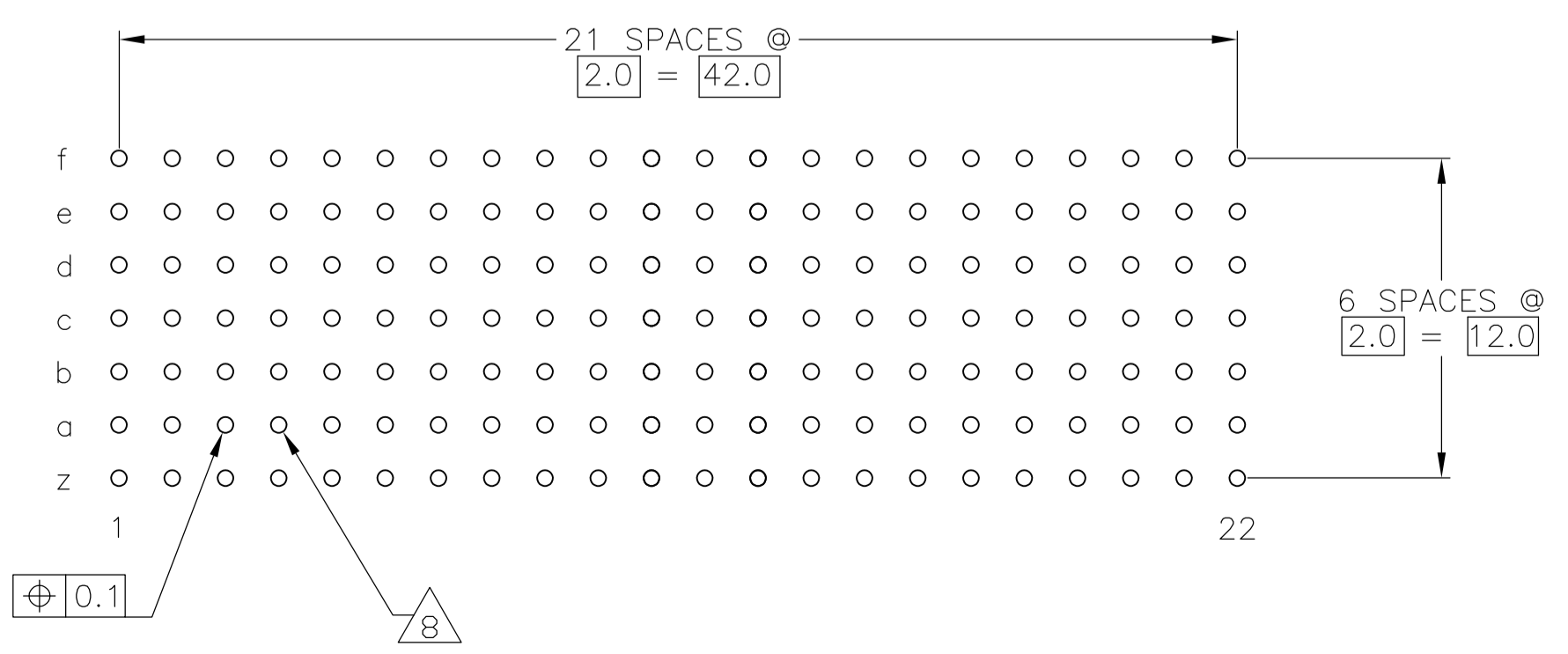
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1	T	K	K	K	K	K	T
2	T	K	K	K	K	K	T
3	T	K	K	K	K	K	T
4	T	K	K	K	K	K	T
5	T	K	K	K	K	K	T
6	T	K	K	K	K	K	T
7	T	K	K	K	K	K	T
8	T	K	K	K	K	K	T
9	T	K	K	K	K	K	T
10	T	K	K	K	K	K	T
11	C	K	K	K	K	K	C
12	C	K	K	K	K	K	C
13	T	K	K	K	K	K	T
14	T	K	K	K	K	K	T
15	T	K	K	K	K	K	T
16	T	K	K	K	K	K	T
17	T	K	K	K	K	K	T
18	T	K	K	K	K	K	T
19	T	K	K	K	K	K	T
20	T	K	K	K	K	K	T
21	T	K	K	K	K	K	T
22	T	K	K	K	K	K	T

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

	6	12	1-6645179-9
	5	12	6645179-9
	4		6645179-4
	3		6645179-1
FINISH		PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG: B. CARBO	19MAY05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm		CHK: G. SKIPPER	19MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: G. SKIPPER		PRODUCT SPEC: 108-19082
0. PLC ± -		APVD: G. SKIPPER		APPLICATION SPEC: 114-19029
1. PLC ± 0.1		SIZE: A1		RESTRICTED TO: -
2. PLC ± -		CAGE CODE: 00779		WEIGHT: -
3. PLC ± -		DRAWING NO: 6645179		CUSTOMER DRAWING: -
4. PLC ± -		SCALE: 4:1		SHEET: 1 OF 2
ANGLES ± -		REV: A		

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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 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.		DRN B CARBO 19MAY05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G.SKIPPER 19MAY05	NAME G.SKIPPER 19MAY05	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.1 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-19082	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
MATERIAL SEE SHEET 1		APPLICATION SPEC 114-19029	SIZE A1	CAGE CODE 00779
FINISH SEE SHEET 1		RESTRICTED TO -	DRAWING NO 6645179	REV A
CUSTOMER DRAWING		SCALE 4:1	SHEET 2	OF 2