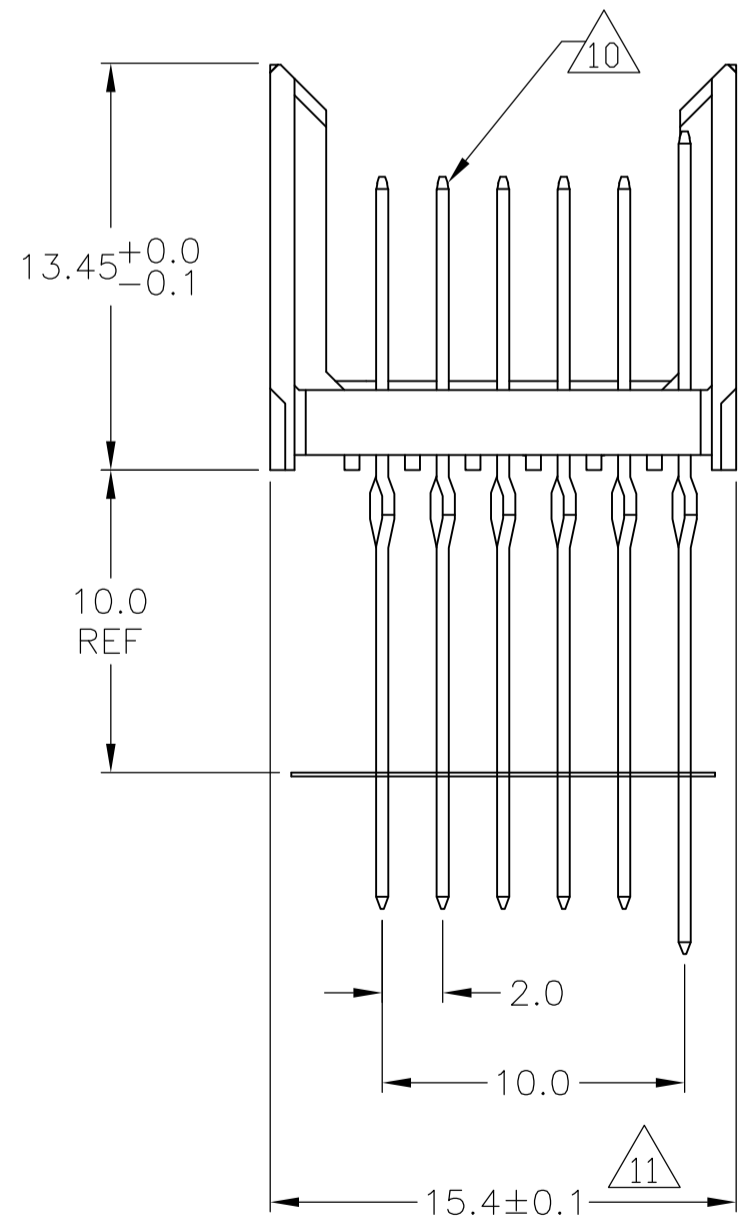
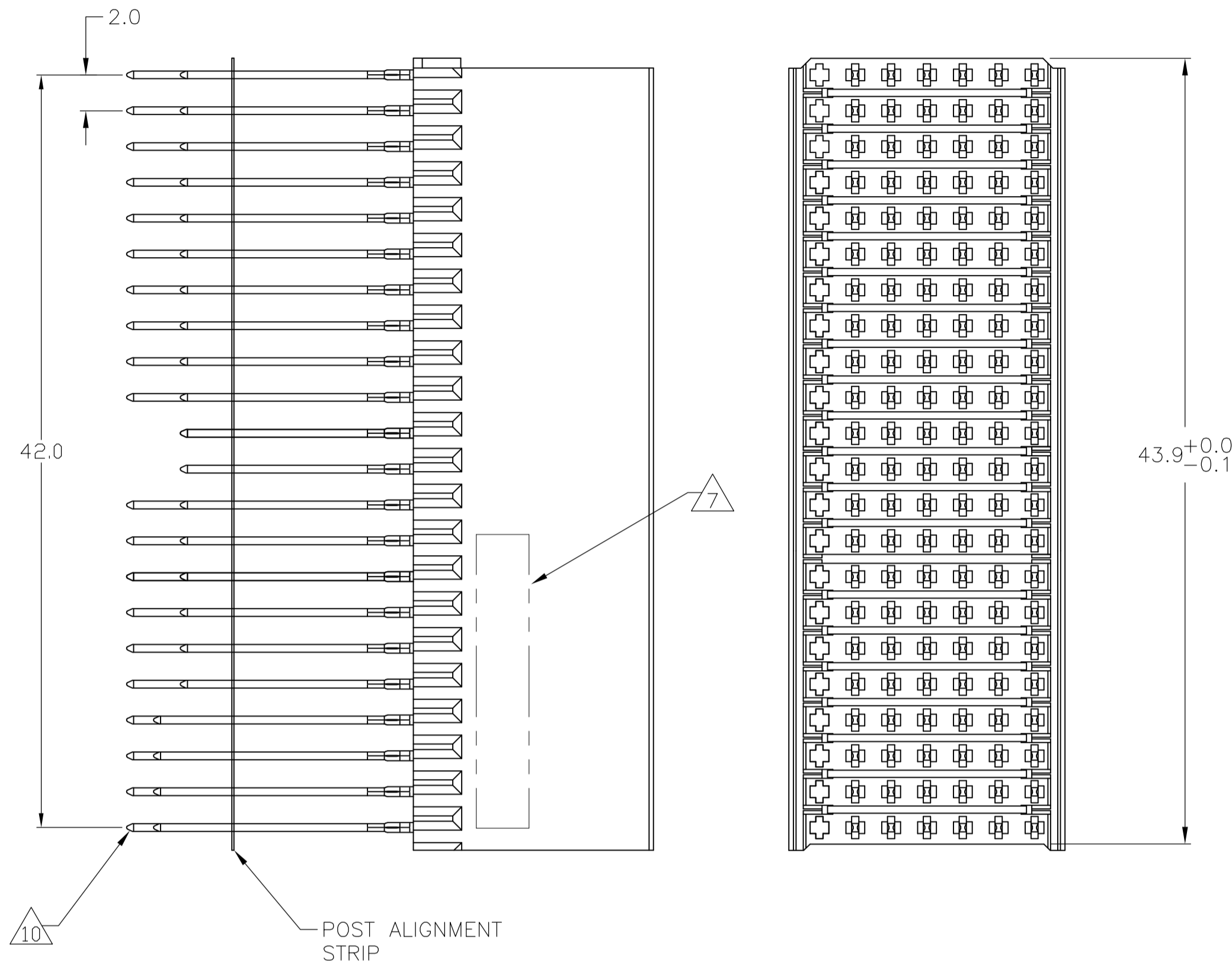
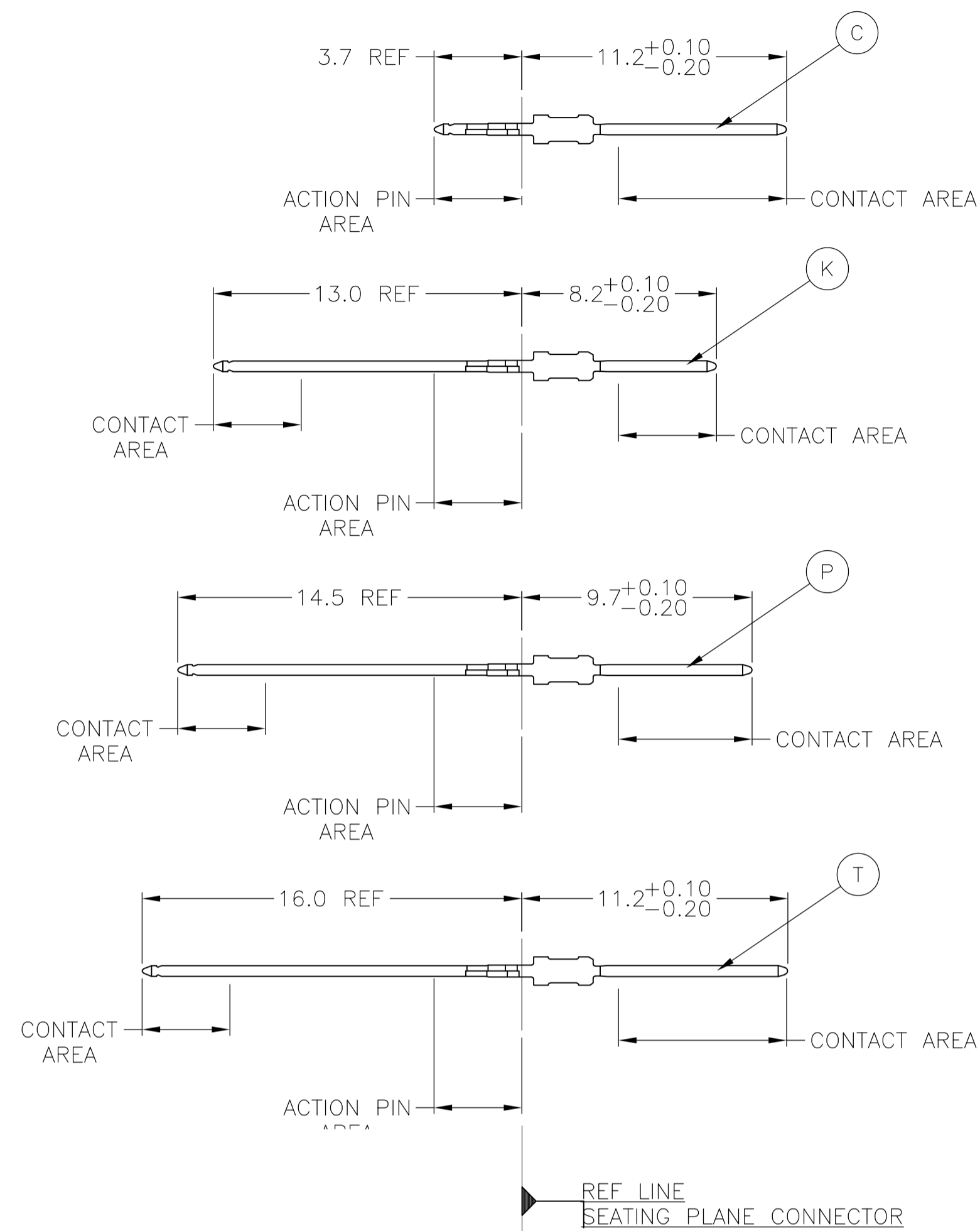


### CONNECTOR ASSEMBLY EXAMPLARY LOADED



### CONTACT DIMENSIONS

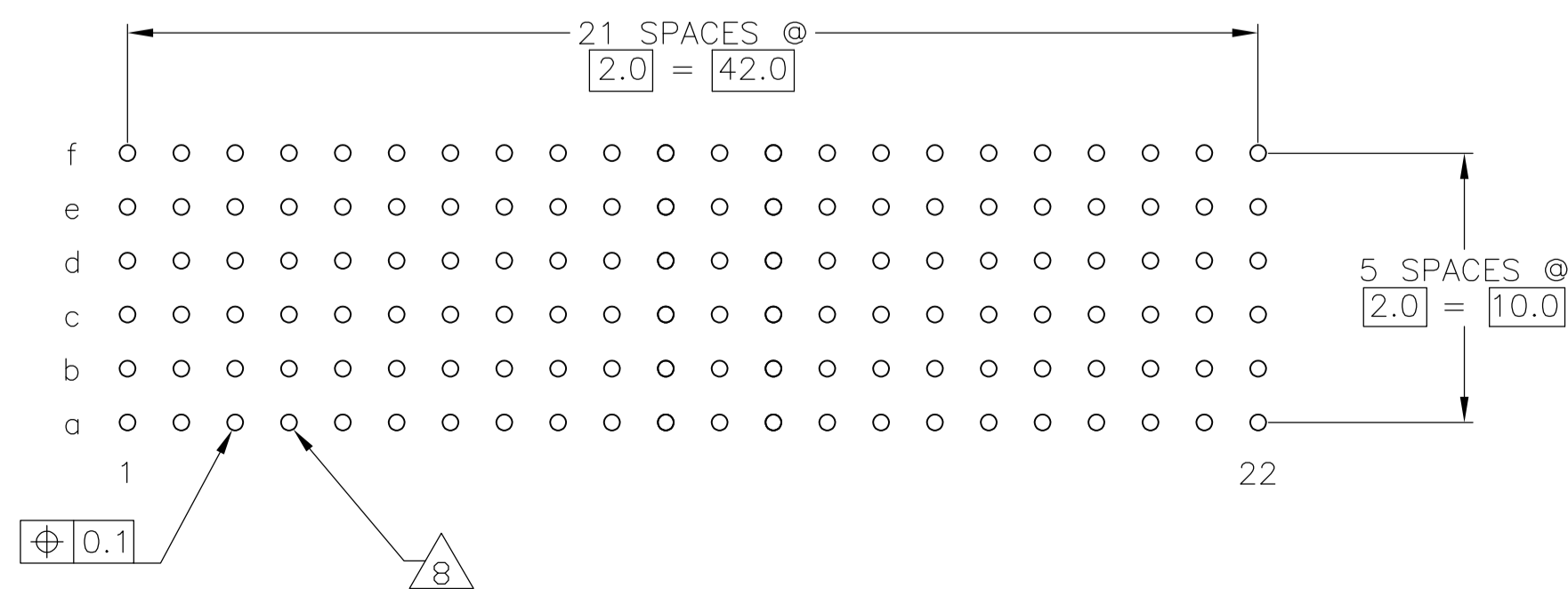
SCALE 5:1



### CONTACT LAYOUT

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

### RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



### PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

	2 6 12	1-352713-9
	2 5 12	352713-9
	2 4 4	352713-4
OBsolete	2 3 3	352713-1
FINISH		PART NUMBER


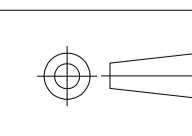
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 28JUL05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0-PLC ±	1-PLC ±0.1	28JUL05	28JUL05
2-PLC ±	3-PLC ±	APVD G SKIPPER 28JUL05	NAME G SKIPPER
4-PLC ±	ANGLES	PRODUCT SPEC	108-19082
MATERIAL 1	FINISH SEE TABLE	APPLICATION SPEC	114-19029
		WEIGHT	A1 00779 C=352713
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV E

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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/LEAD.  
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 E CARBO	28JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
		CHK G SKIPPER	28JUL05	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
		0-PLG ± 1-PLG ±0.1 2-PLG ± 3-PLG ± 4-PLG ± ANGLES ±		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -	SIZE A1	CAGE CODE 00779 DRAWING NO 352713 RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 2 REV E