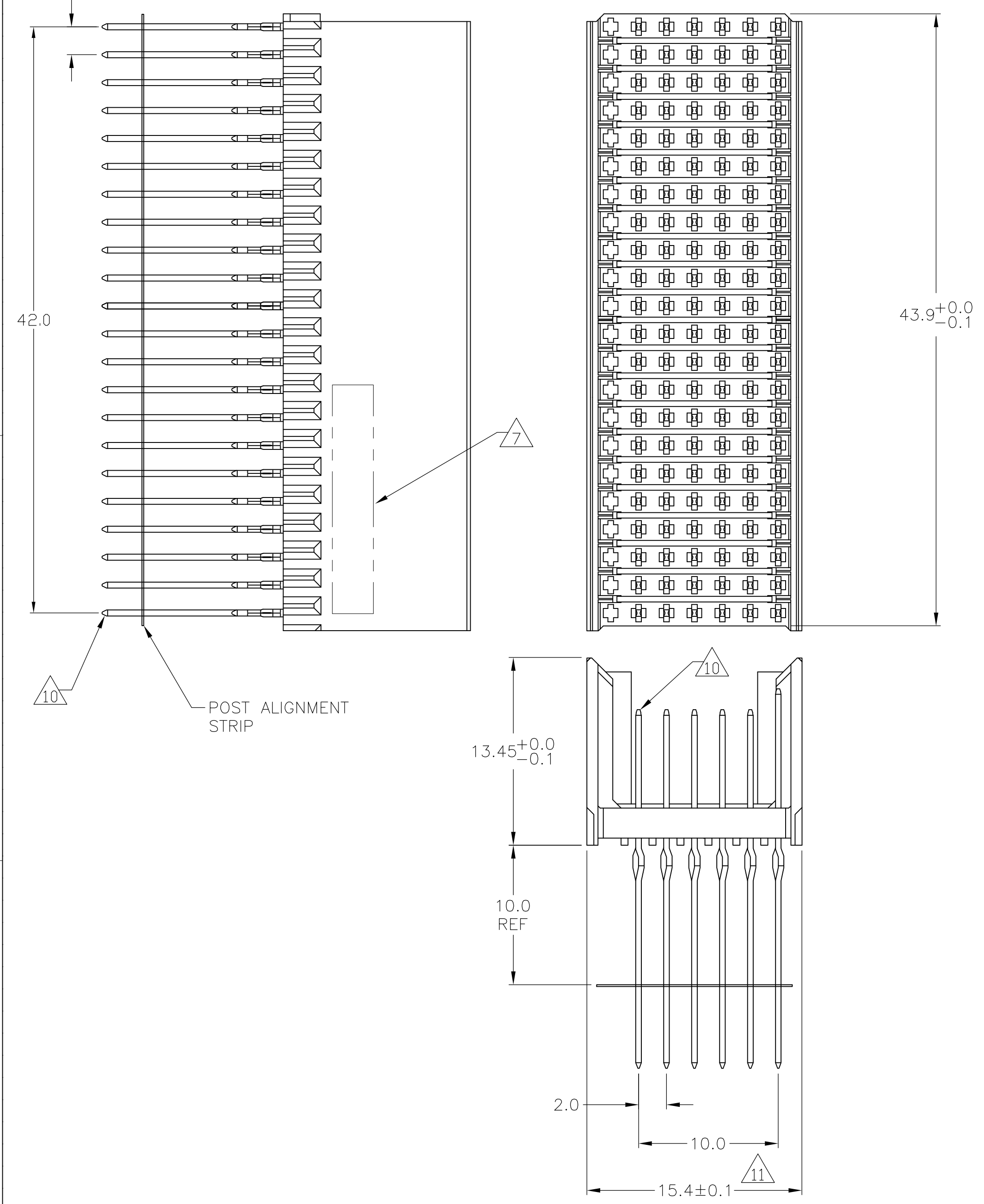
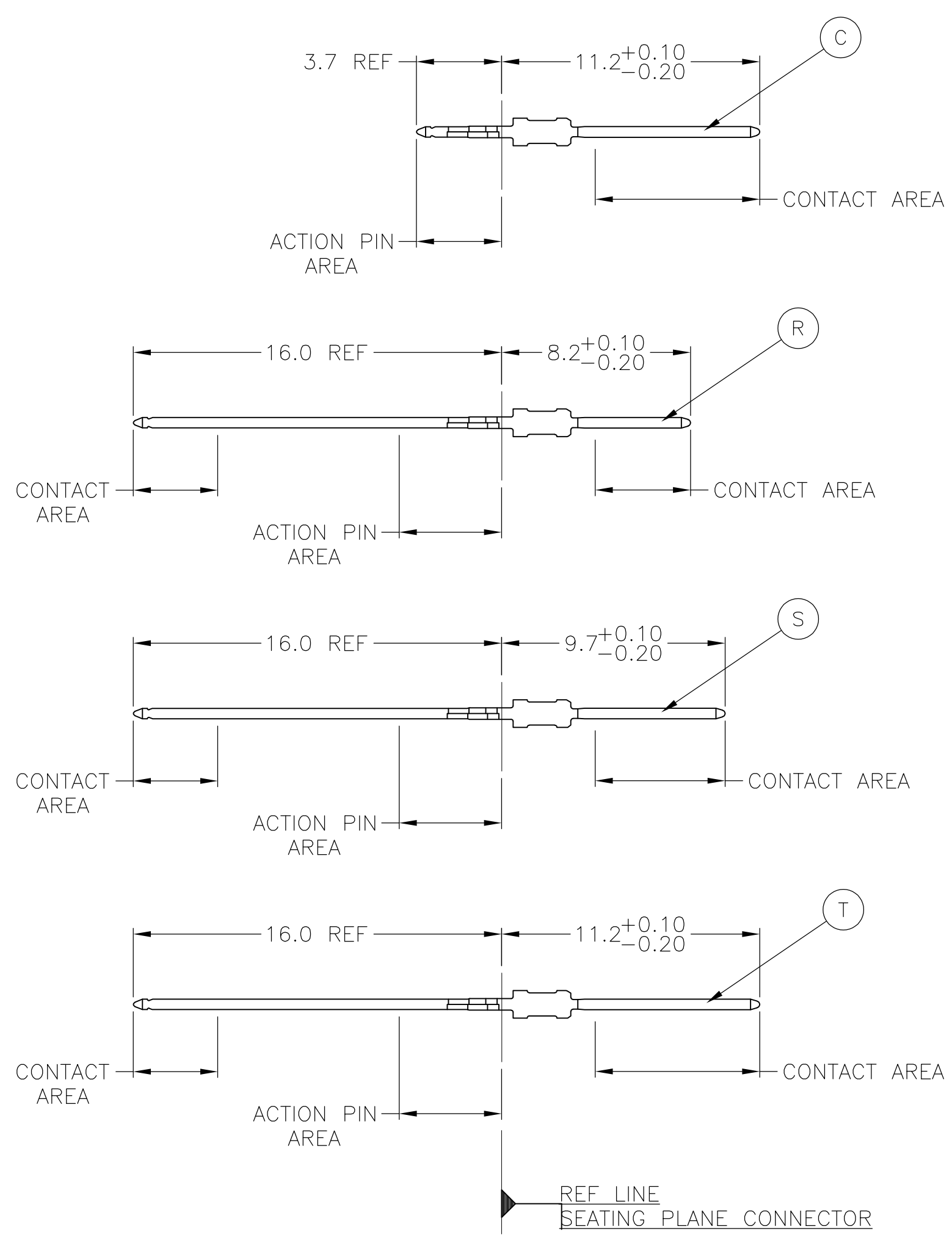


### CONNECTOR ASSEMBLY EXAMPLARY LOADED



### CONTACT DIMENSIONS

SCALE 5:1

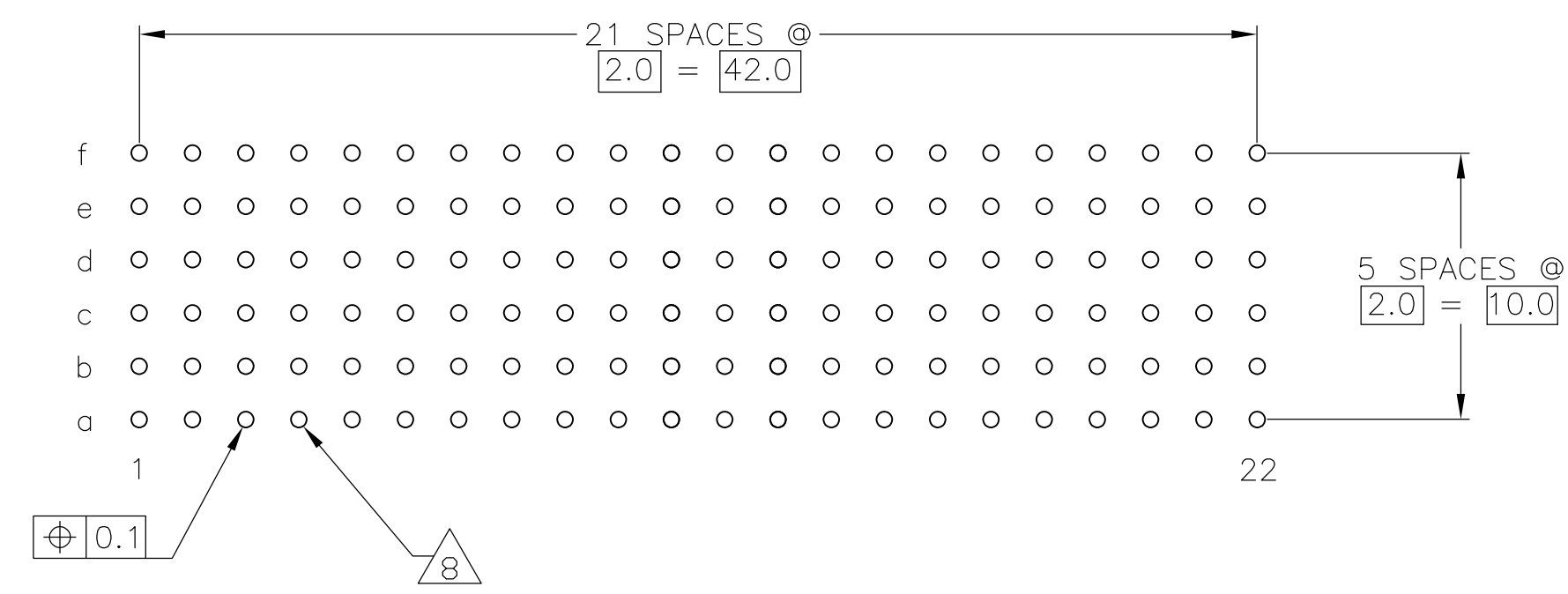


### CONTACT LAYOUT

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

### RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN

### PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION



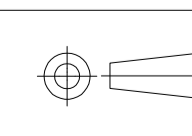
2	6	12	1-6345047-9
2	5	12	6345047-9
2	4		6345047-4
2	3		6345047-1
FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2	DRN: B. CARBO	OSMAYOS	Tyco Electronics Corporation
		CHK: G. SKIPPER	OSMAYOS	Harrisburg, Pa 17105-3608
		APP'D: G. SKIPPER	OSMAYOS	NAME: MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
MATERIAL: 1	SEE TABLE	PRODUCT SPEC: 108-19082	SIZE: A1	RESTRICTED TO: -
		APPLICATION SPEC: 114-19029	CAGE CODE: 00779	DRAWING NO: 6345047
		WEIGHT: -	CUSTOMER DRAWING	SCALE: 4:1 SHEET: 1 OF 2 REV: B

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD		
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 DSMAY05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		Tyco Electronics	
		0-PLC ± 1-PLC ±0.1 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±		G.SKIPPER DSMAY05 G.SKIPPER DSMAY05 NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029	
		WEIGHT -		SIZE CAGE CODE DRAWING NO A1 00779 C=6345047	
		CUSTOMER DRAWING		RESTRICTED TO SCALE 4:1 SHEET 2 OF 2 REV B	