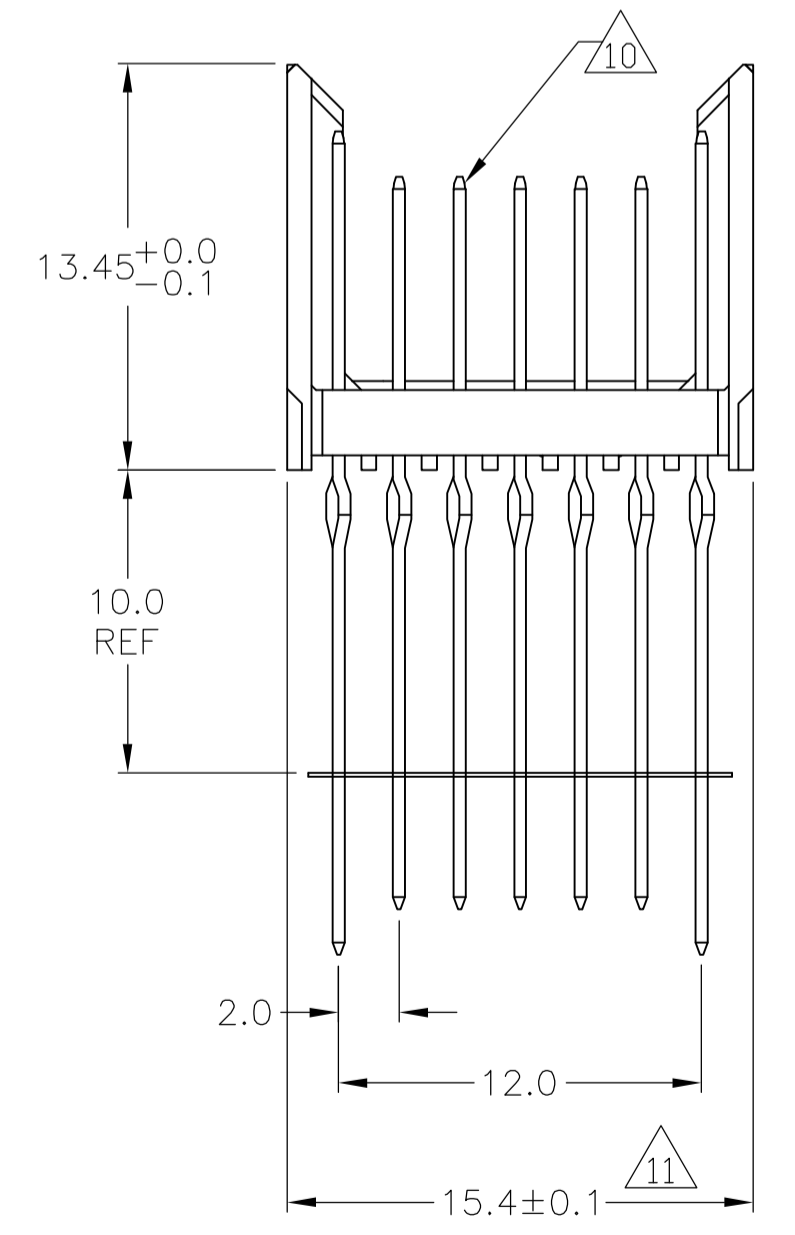
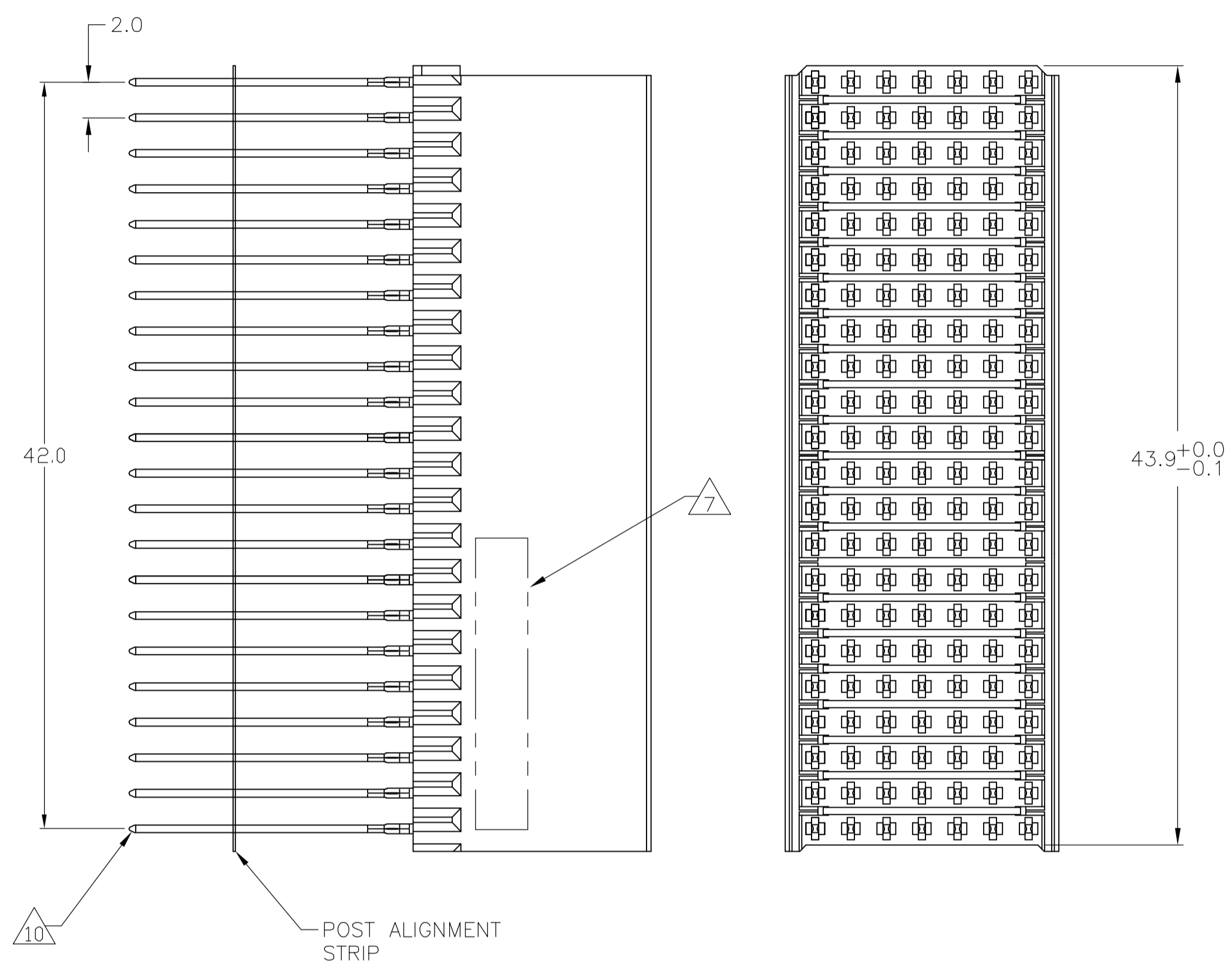
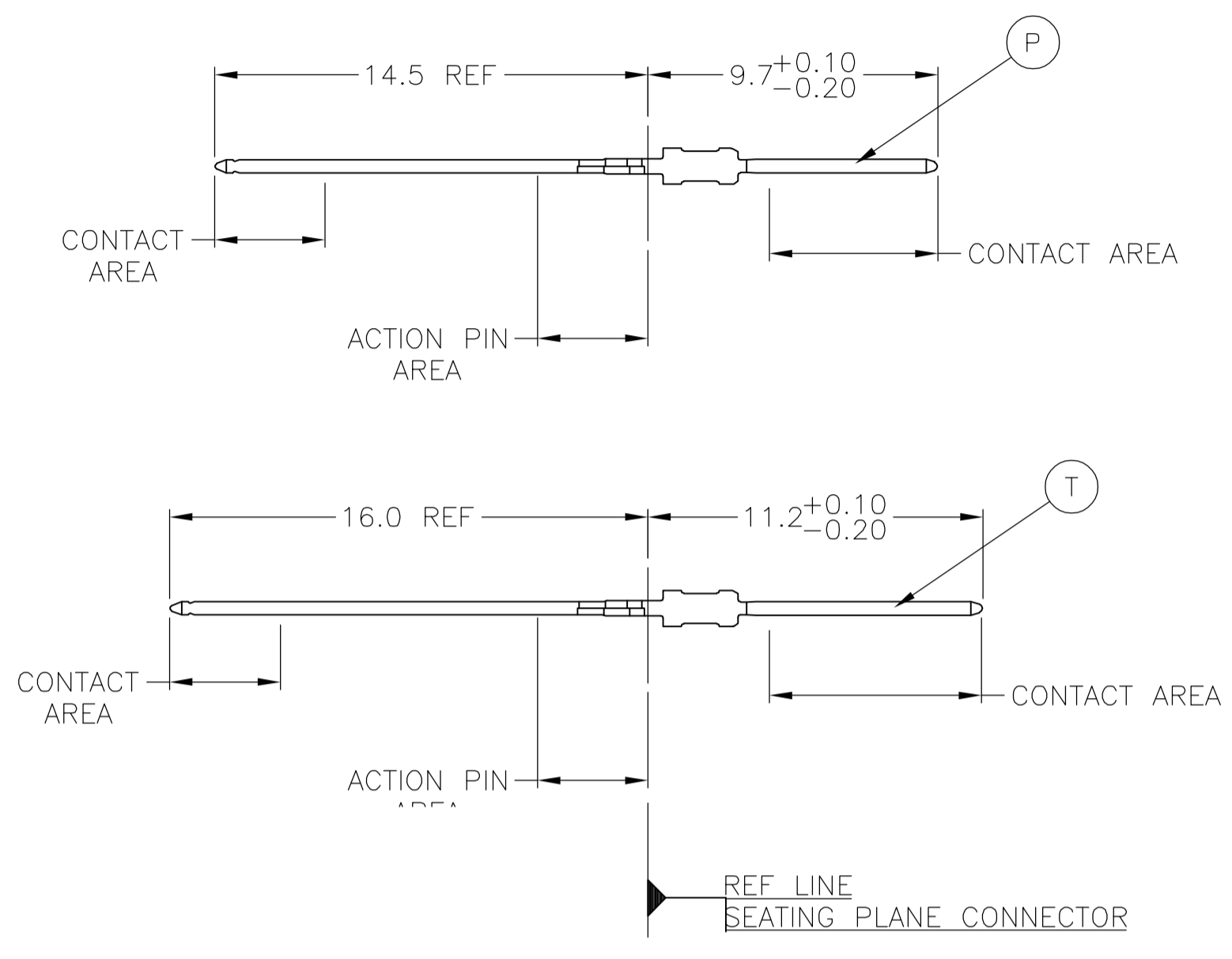


### CONNECTOR ASSEMBLY EXAMPLARY LOADED



### CONTACT DIMENSIONS

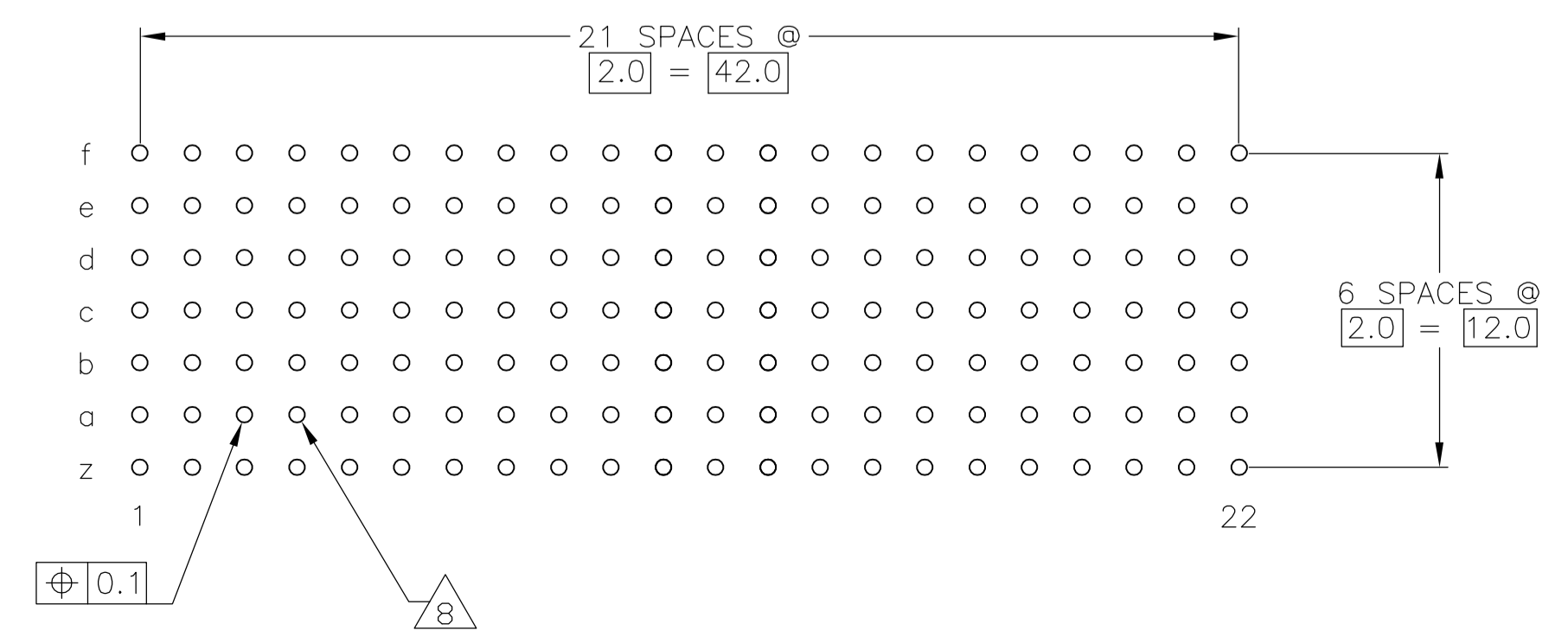
SCALE 5:1



### CONTACT LAYOUT

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

### RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



### PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

OBSOLETE	2 6 12	1-352128-9
	2 5 12	352128-9
	2 4	352128-4
	2 3	352128-1
FINISH		PART NUMBER

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 14DEC05	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608
mm	0 PLC ± -	CHK G SKIPPER 14DEC05	APVD G SKIPPER 14DEC05
	1 PLC ± 0.1	PRODUCT SPEC 108-19082	
	2 PLC ± -	APPLICATION SPEC 114-19029	
	3 PLC ± -	SIZE A1	CAGE CODE 00779
	4 PLC ± -	WEIGHT -	DRAWING NO C=352128
	ANGLES ± -	CUSTOMER DRAWING	
MATERIAL 1	FINISH SEE TABLE	SCALE 4:1	SHEET 1 OF 2

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LOC		DIST		REVISIONS			
AD	00	REV	BY	DESCRIPTION	DATE	OWN	APPROV
				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.		DWG B CARBO	14DEC05	<b>tyco</b> Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G SKIPPER	14DEC05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROV 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	C=352128
		4 PLC	± -	RESTRICTED TO		
		ANGLES	± ± -			
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT	-	CUSTOMER DRAWING		
		SCALE	4:1	SHEET	2	OF 2
		REV	F			