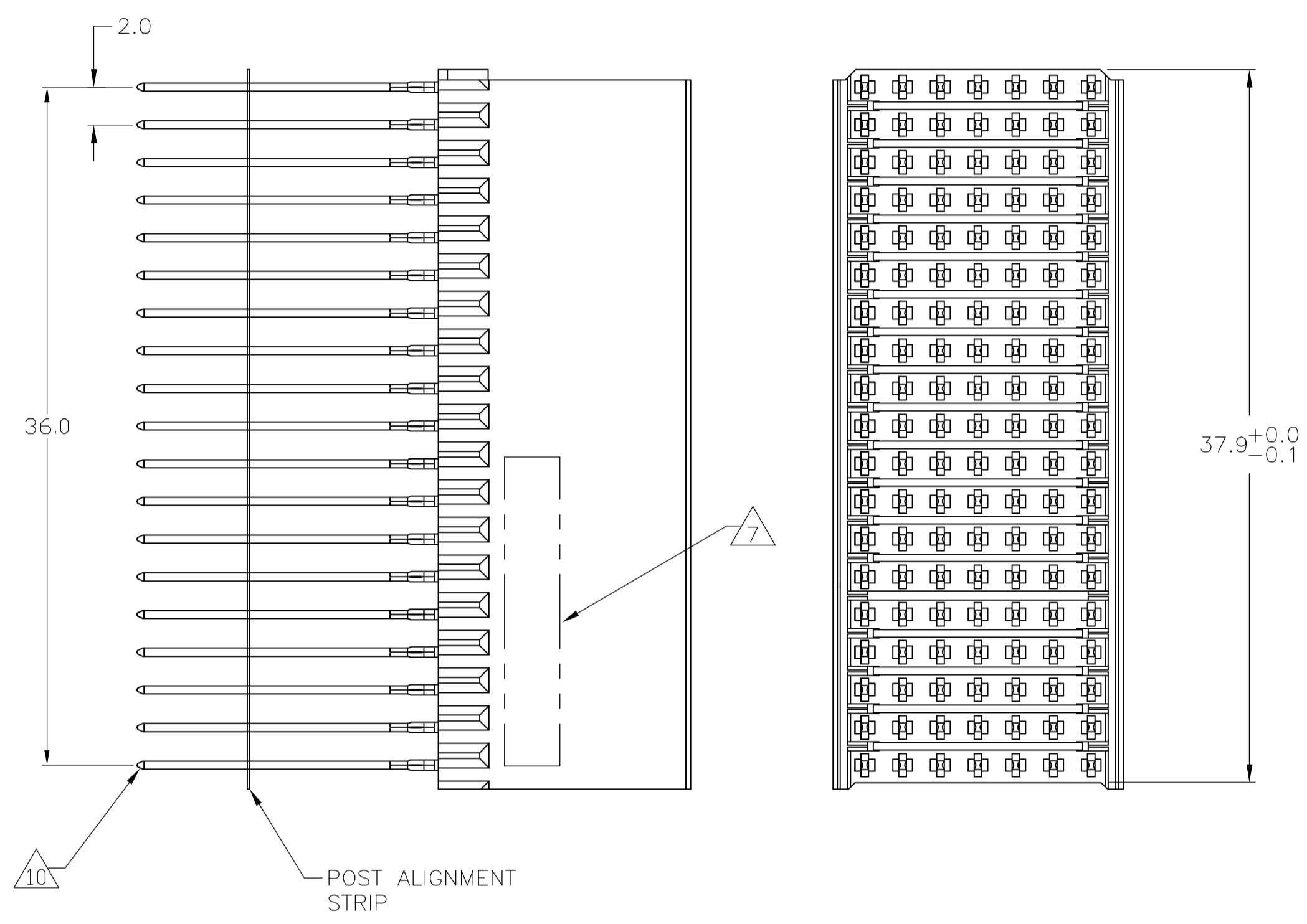
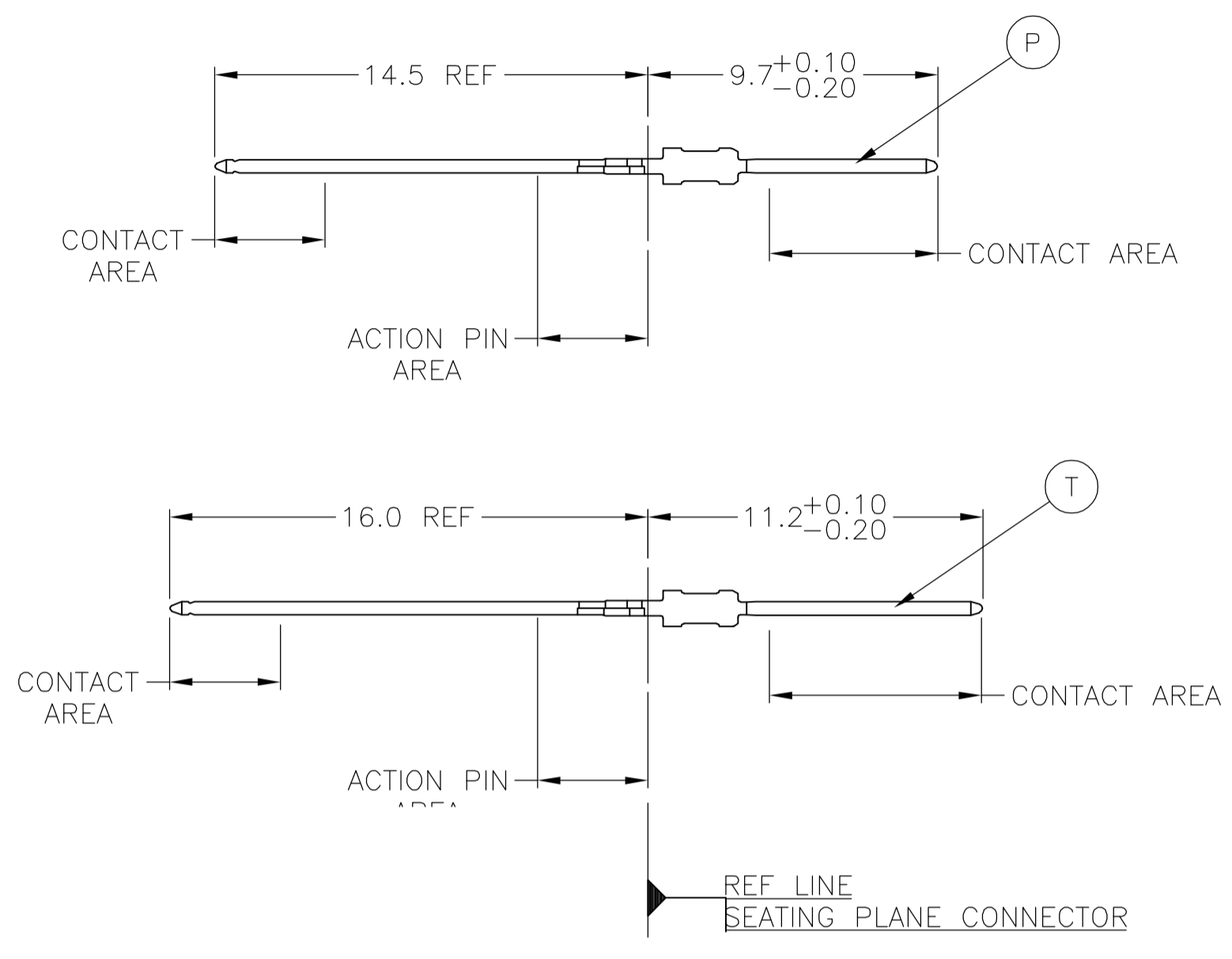


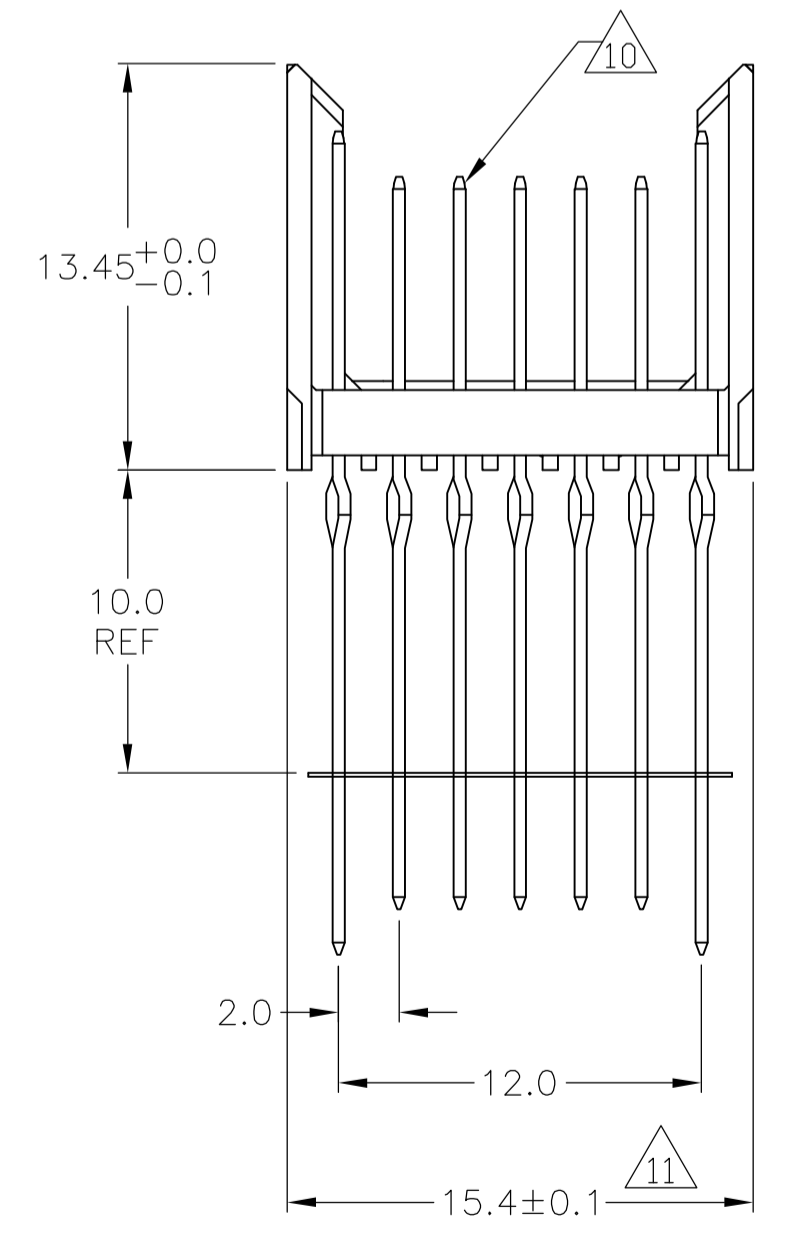
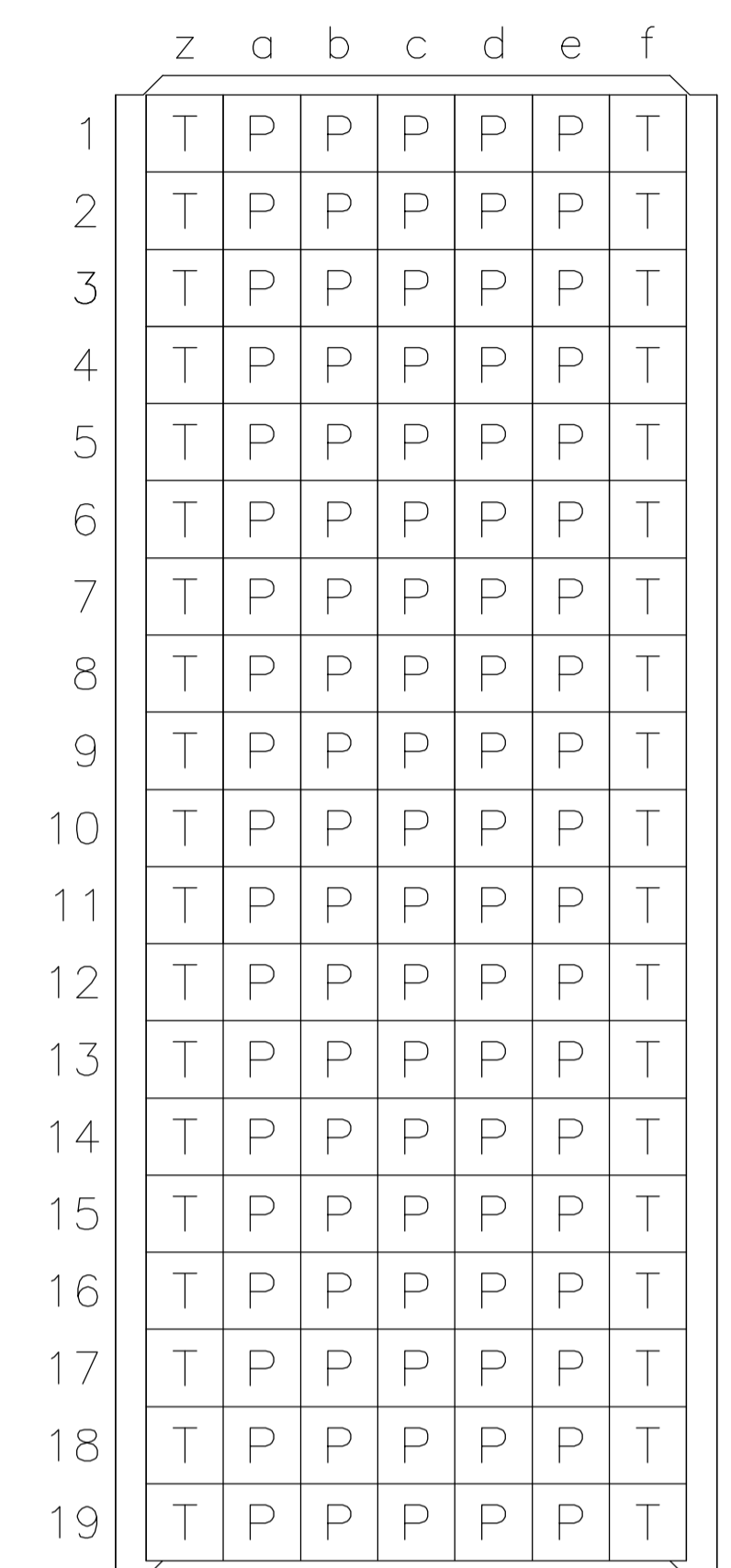
CONNECTOR ASSEMBLY EXAMPLARY LOADED



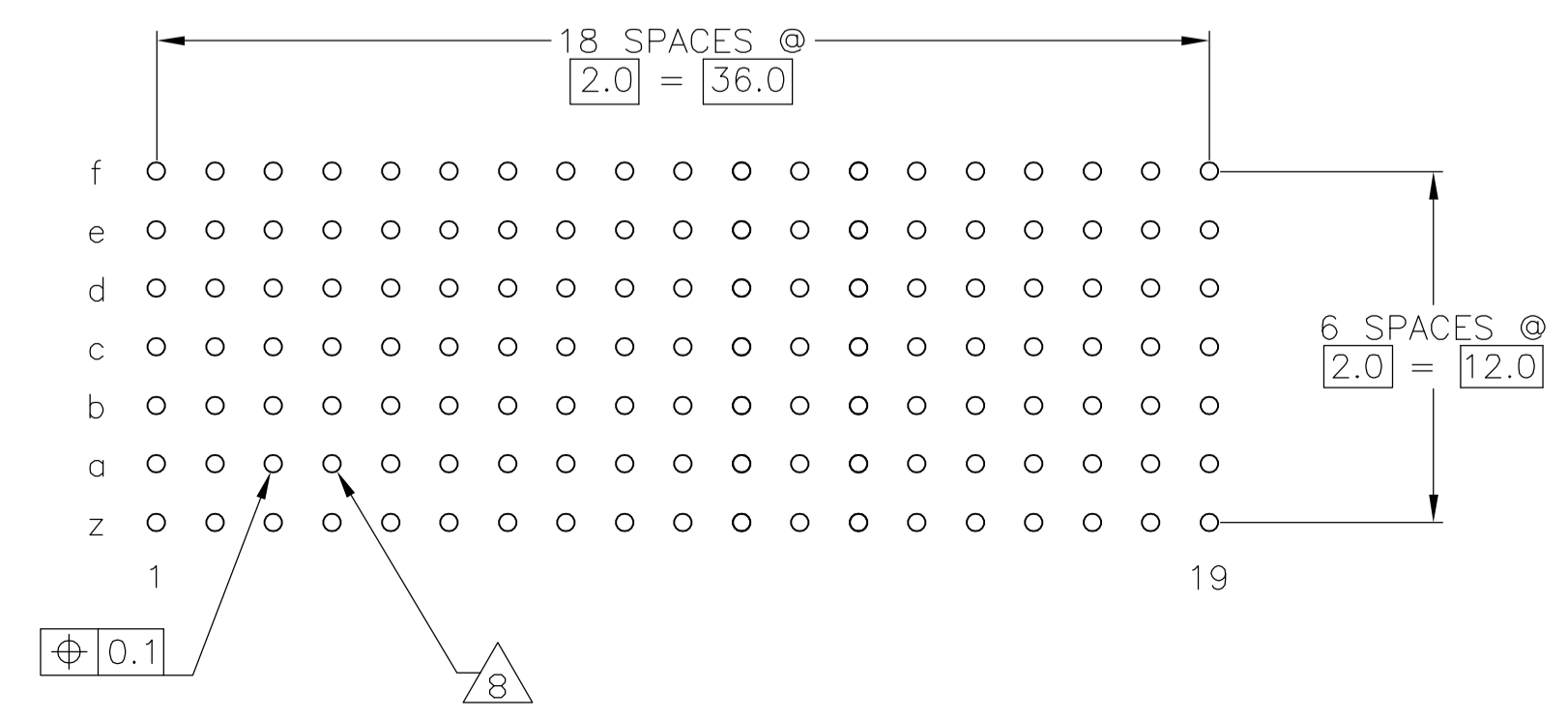
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

2 6 12	1-352127-9
2 5 12	352127-9
2 4 4	352127-4
2 3 3	352127-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG: B CARBO 12DEC05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK: G SKIPPER 12DEC05	NAME: MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: G SKIPPER 12DEC05	PRODUCT SPEC: 108-19082	
0 PLC ± -		APPLICATION SPEC: 114-19029		
1 PLC ± 0.1		SIZE: A1		
2 PLC ± -		CAGE CODE: 00779		
3 PLC ± -		DRAWING NO: 352127		
4 PLC ± -		RESTRICTED TO: -		
ANGLES ± -		WEIGHT: -		
FINISH: SEE TABLE		CUSTOMER DRAWING		
		SCALE: 4:1 SHEET 1 OF 2 REV F		

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LOC		DIST		REVISIONS			
AD	00	REV	BY	DESCRIPTION	DATE	OWN	APPRO
				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	12DEC05	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G SKIPPER	12DEC05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPRO 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 A1	CAGE CODE 00779	DRAWING NO C=352127
		3 PLC ± -		RESTRICTED TO		
		4 PLC ± -				
		ANGLES ± ± -				
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -		CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 2 REV F