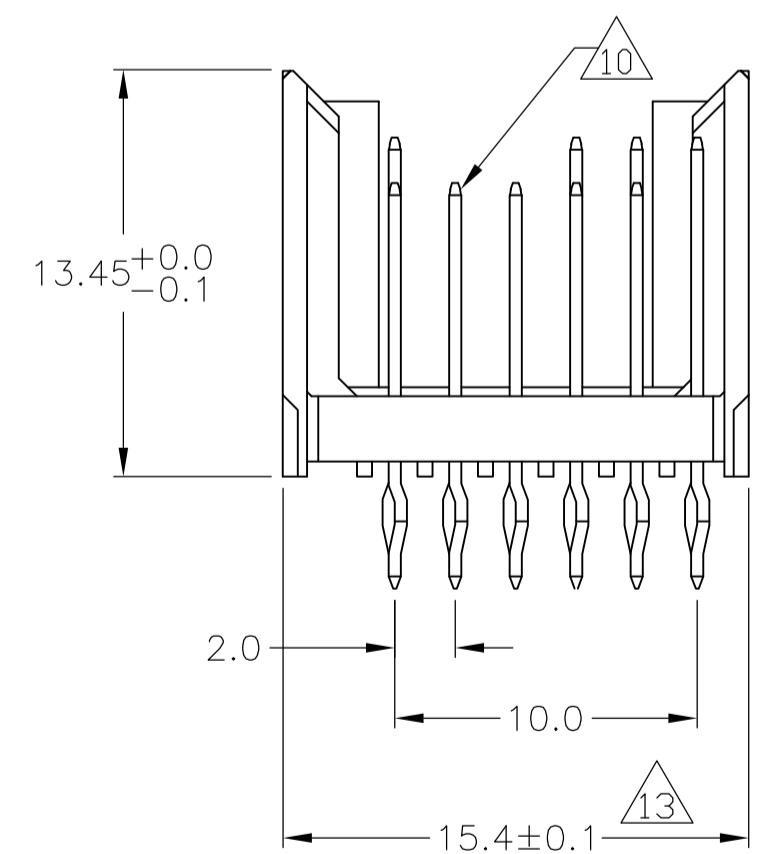
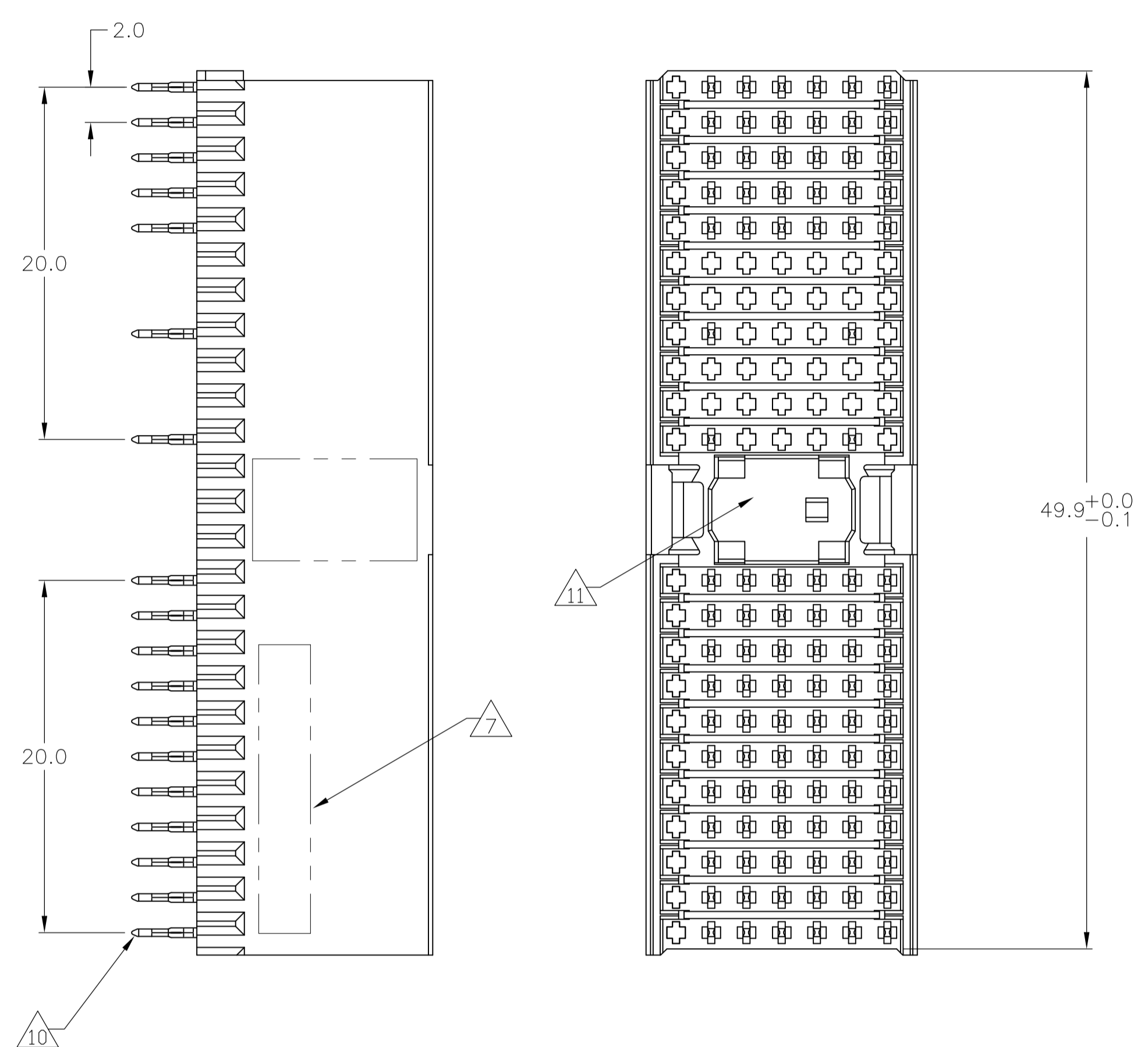
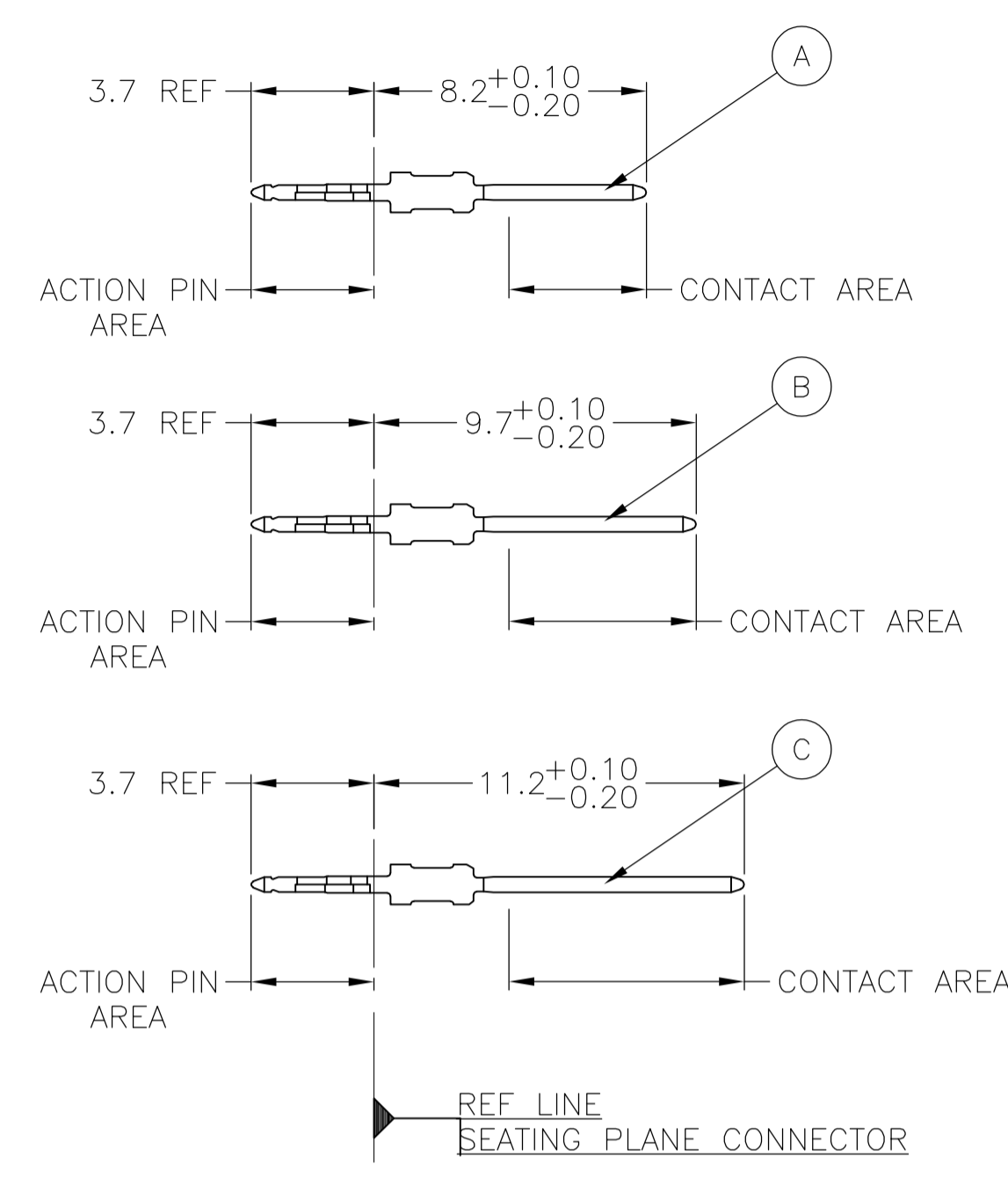


CONNECTOR ASSEMBLY EXAMPLARY LOADED



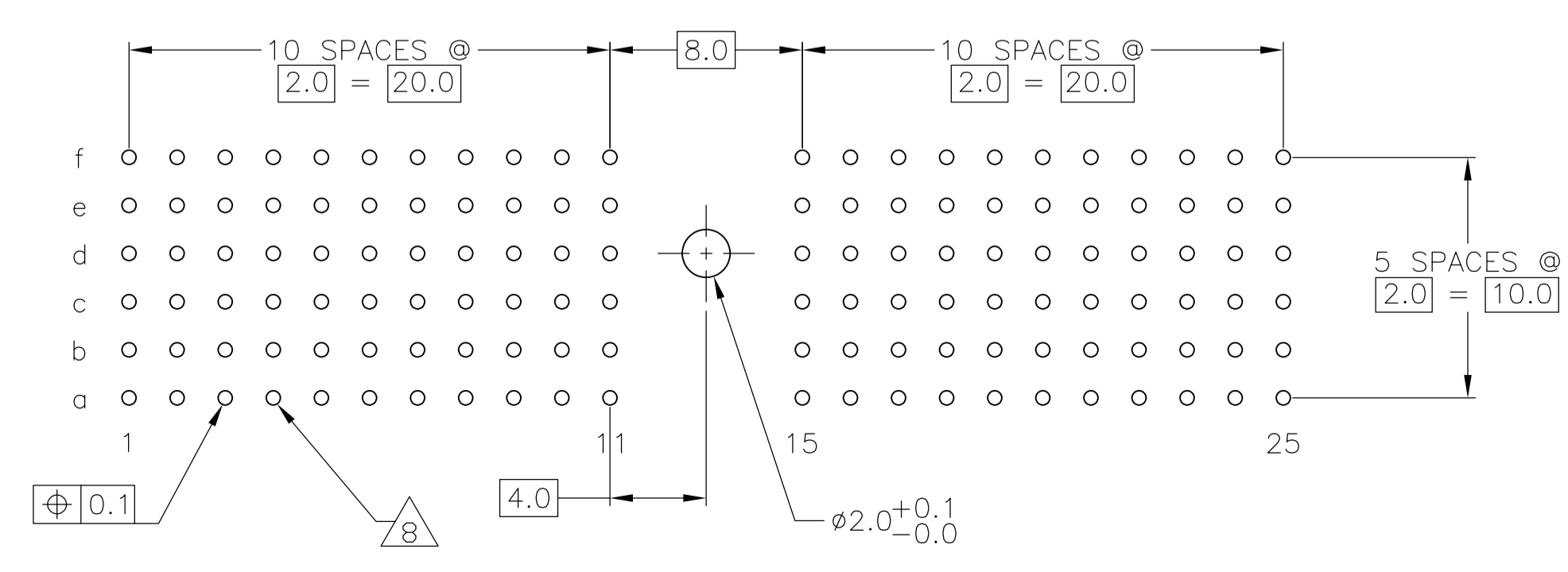
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1		B	B	B	B	B	C
2		B	B	B	B	B	C
3		B	B	A	B	B	C
4		B	B	B	B	B	C
5		C	B	B	B	C	C
6							
7							
8		B				B	
9							
10							
11		C				C	
MULTI PURPOSE CENTER							
15		B	B	B	C	B	C
16		B	B	B	C	B	C
17		B	B	B	C	B	C
18		B	B	B	C	B	C
19		B	B	B	C	B	C
20		B	B	B	C	B	C
21		B	B	B	C	B	C
22		B	B	B	C	B	C
23		B	B	B	C	B	C
24		B	B	B	B	C	C
25		B	B	B	B	B	C

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN


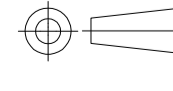


PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

2 6 14	1-5352352-9
2 5 14	5352352-9
2 4 14	5352352-4
2 3 14	5352352-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 26JUL05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 26JUL05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVO G SKIPPER 26JUL05	PRODUCT SPEC	
0. PLC	± -	108-19082		
1. PLC	± 0.1	APPLICATION SPEC		
2. PLC	± -	114-19029		
3. PLC	± -	SIZE CAGE CODE DRAWING NO		
4. PLC	± -	A1 00779 C=5352352		
ANGLES	± -	RESTRICTED TO		
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	
1	SEE TABLE	-	SCALE 4:1 SHEET 1 OF 2 REV A1	

- 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 AREA RESERVED FOR KEYING PART (BASIC P/N 100525)
- 12 -
- 13 TO BE MEASURED AT BOTTOM OF SHROUD.
- 14 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG B. CARBO	26JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
		CHK G. SKIPPER	26JUL05	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± 0.1 2. PLC ± - 3. PLC ± - 4. PLC ± - ANGLES ± ± -		APPV G. SKIPPER 26JUL05 NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A
		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		SIZE A1
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -	CAGE CODE 00779	DRAWING NO 5352352 RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 2 REV A1