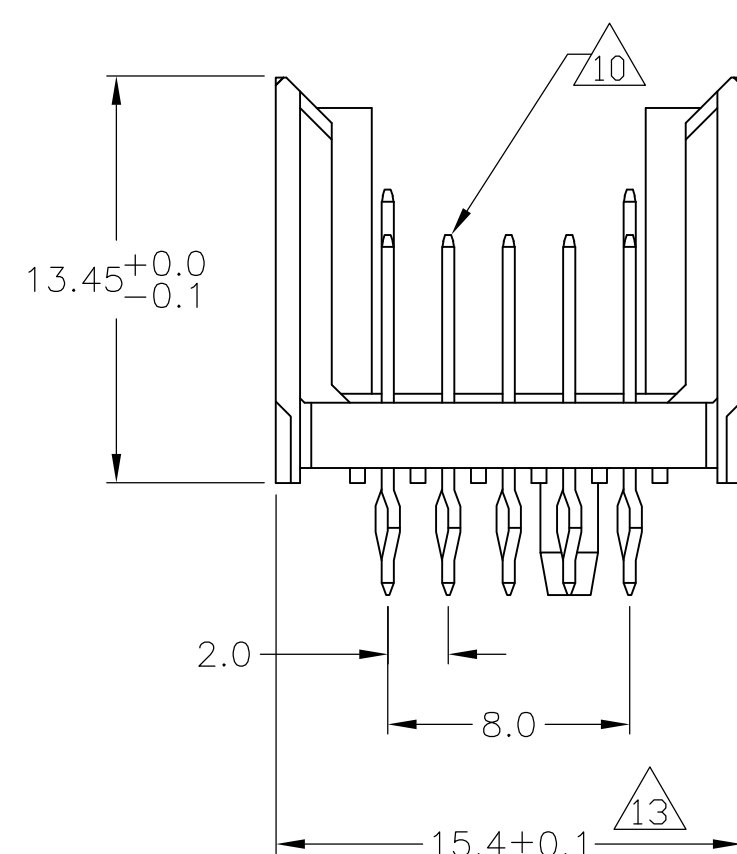
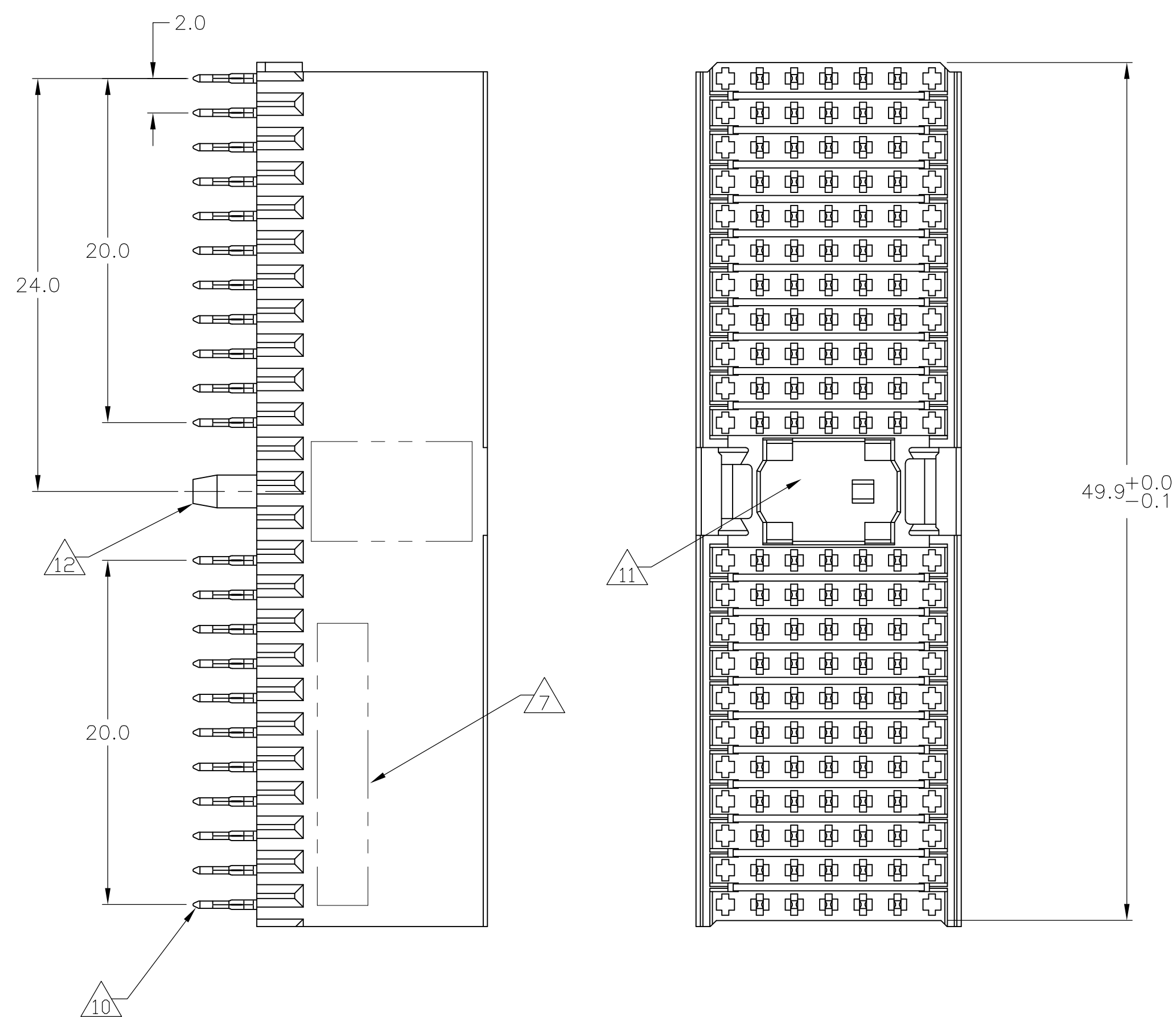


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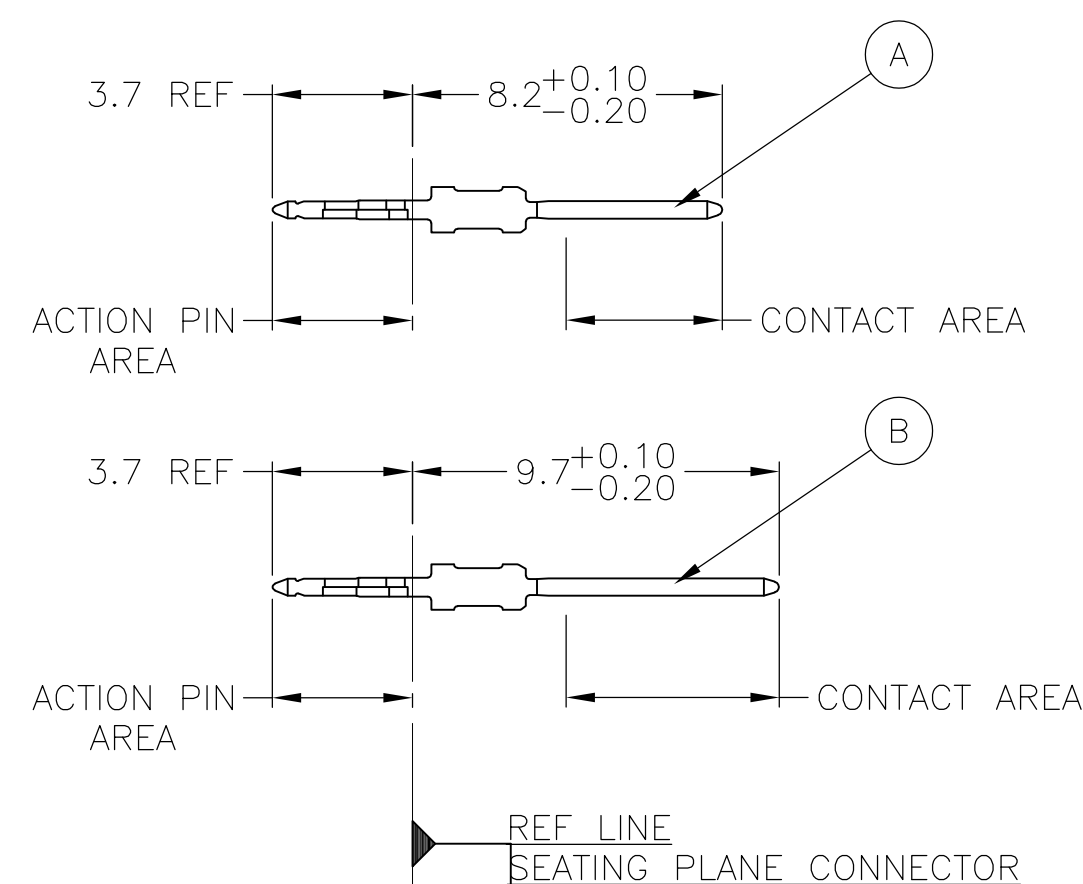
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CONNECTOR ASSEMBLY

EXEMPLARY LOADED



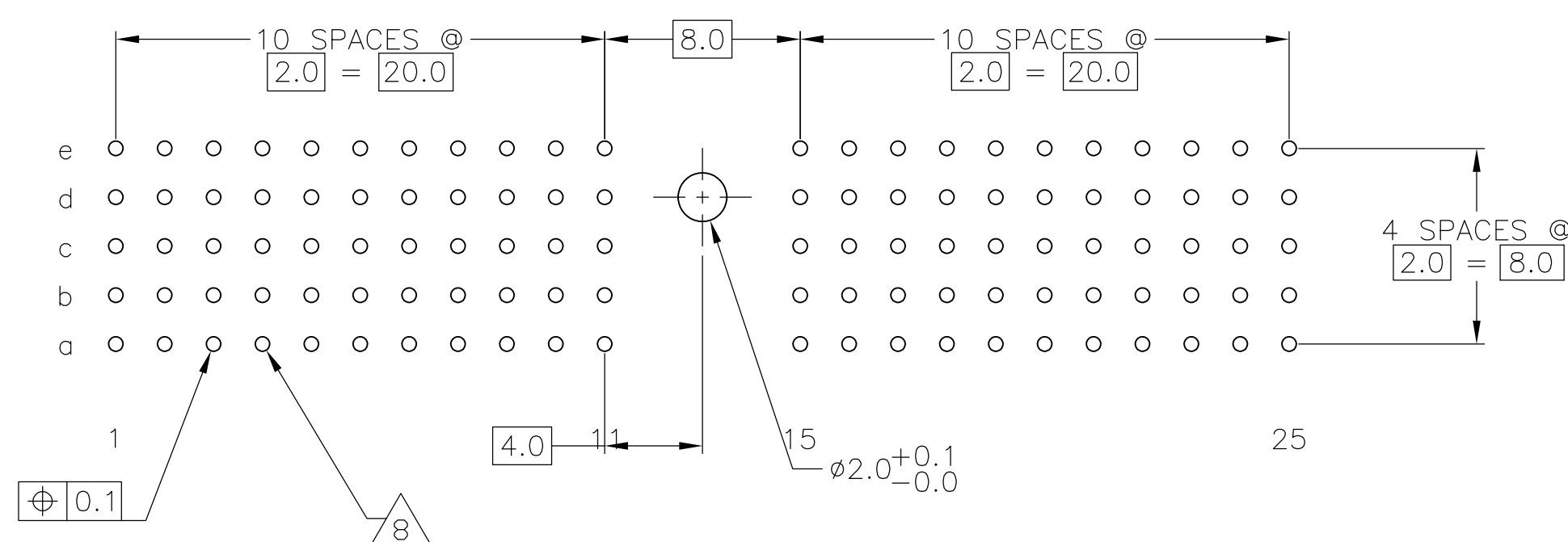
CONTACT DIMENSIONS



CONTACT LAYOUT

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

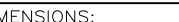
RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

  	1-5352539-9
  	5352539-9
 	5352539-4
 	5352539-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 27JUL05 B CARBO CHK 27JUL05 G SKIPPER APVD 27JUL05 G SKIPPER		 Tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLT ±.01 1-PLT ±.01 2-PLT ±.01 3-PLT ±.01 4-PLT ±.01 ANGLES ±.01 FINISH		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		SIZE A1	
MATERIAL 		WEIGHT -		CAGE CODE 00779	
SEE TABLE		CUSTOMER DRAWING		DRAWING NO C-5352539	
				SCALE 4:1 SHEET 1 OF 2 REV A	

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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

- 1 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27 μ m MIN NICKEL AND ACTION
PIN: 0.5 μ m 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 ENVIRONMENT 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 POLARIZATION FEATURE.
- 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 D. CARBO	27JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS:		CHK G. SKIPPER	27JUL05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV G. SKIPPER	27JUL05	
mm		NAME		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A