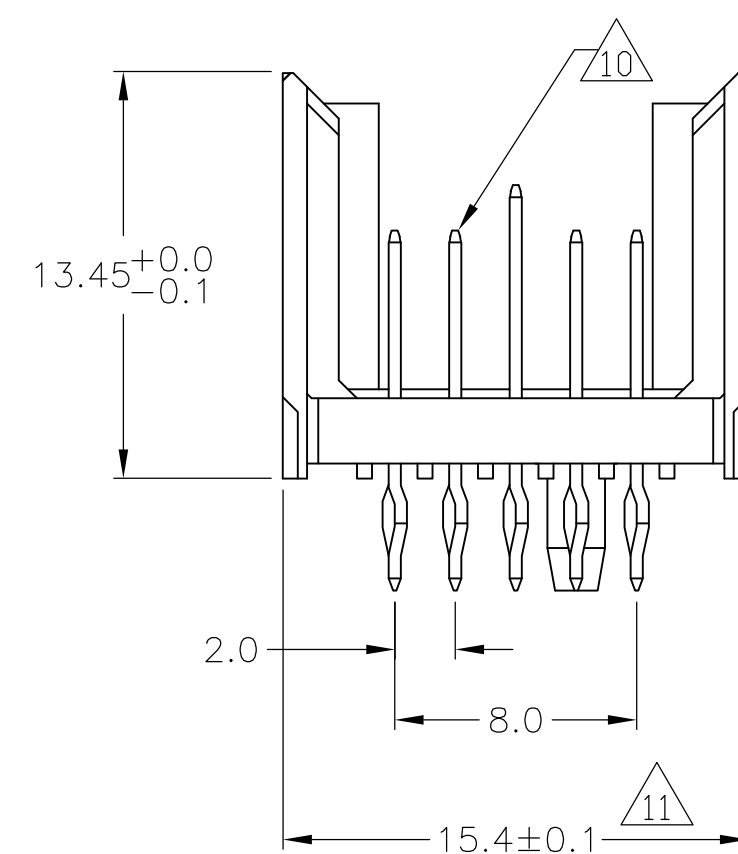
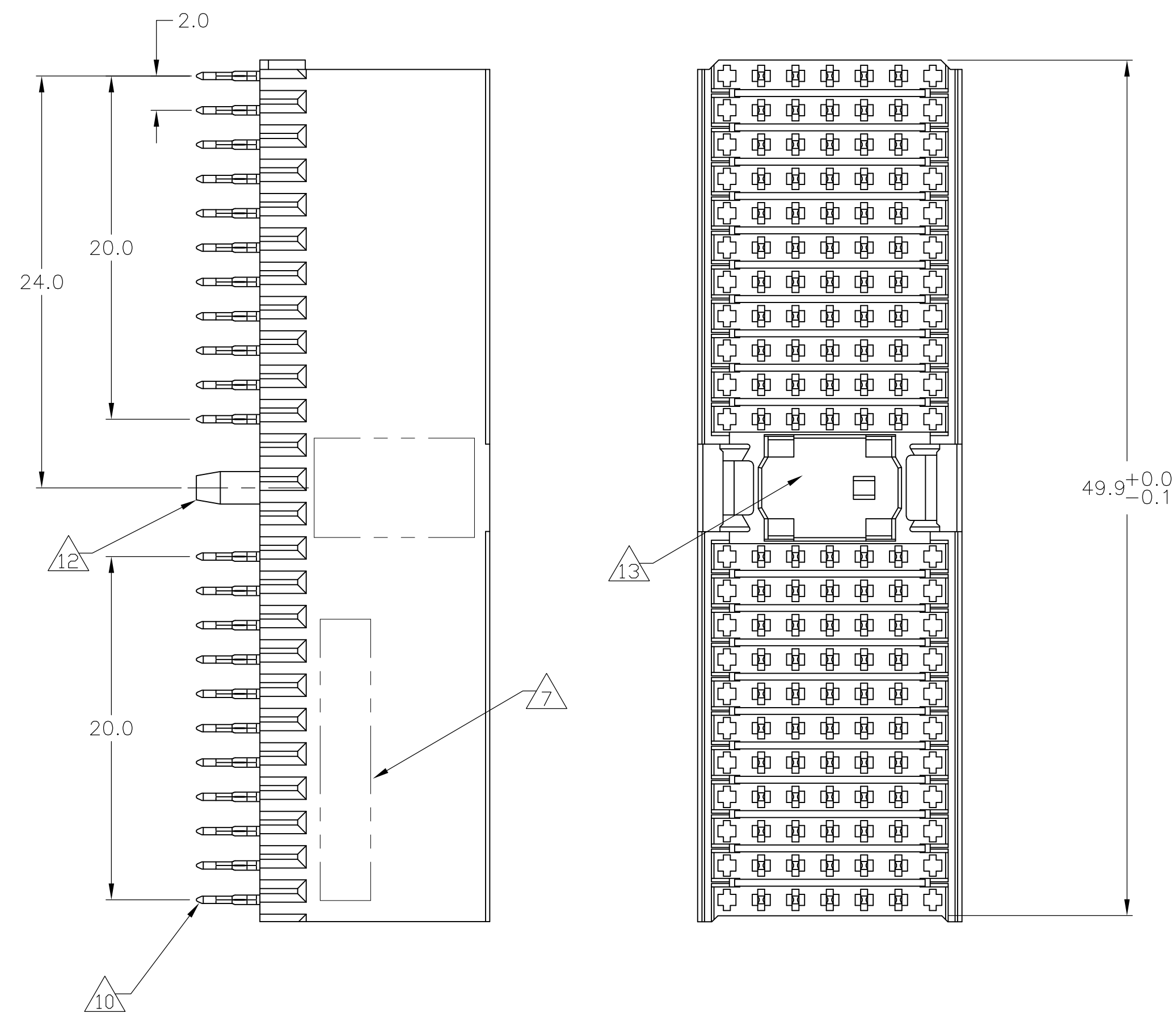


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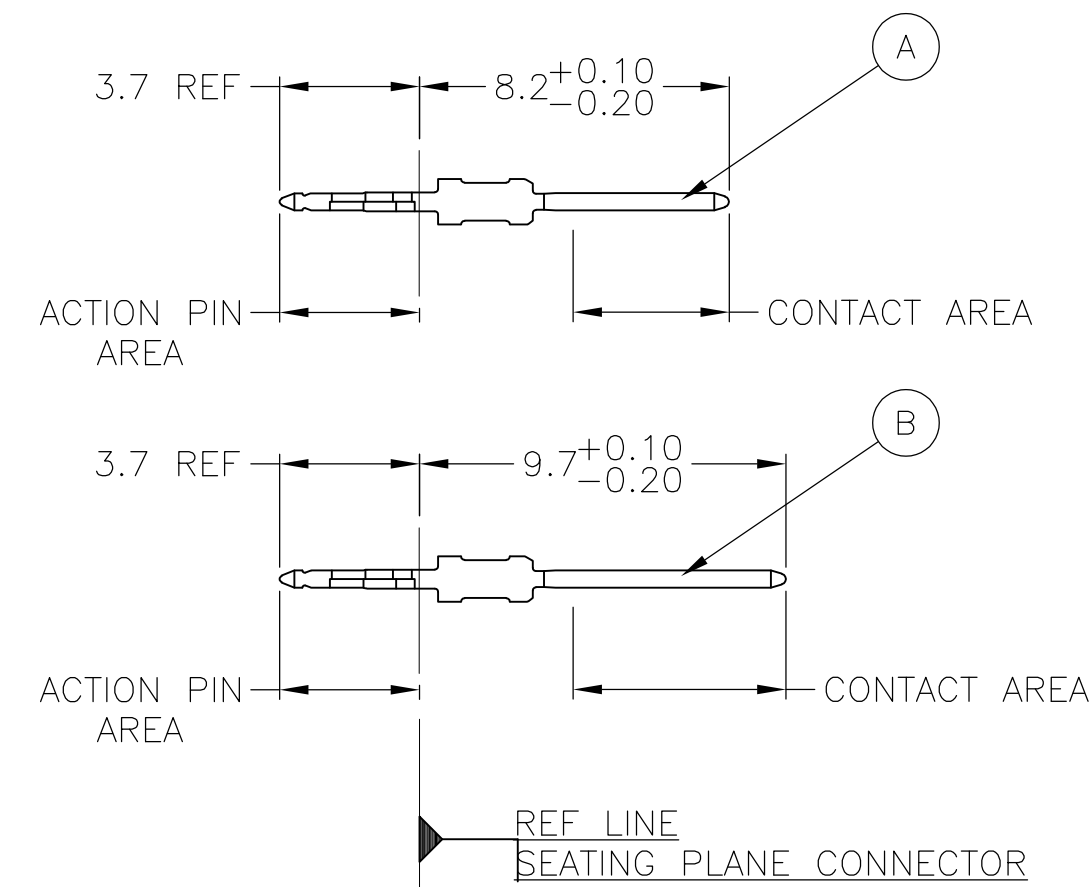
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CONNECTOR ASSEMBLY
EXEMPLARY LOADED



CONTACT DIMENSIONS

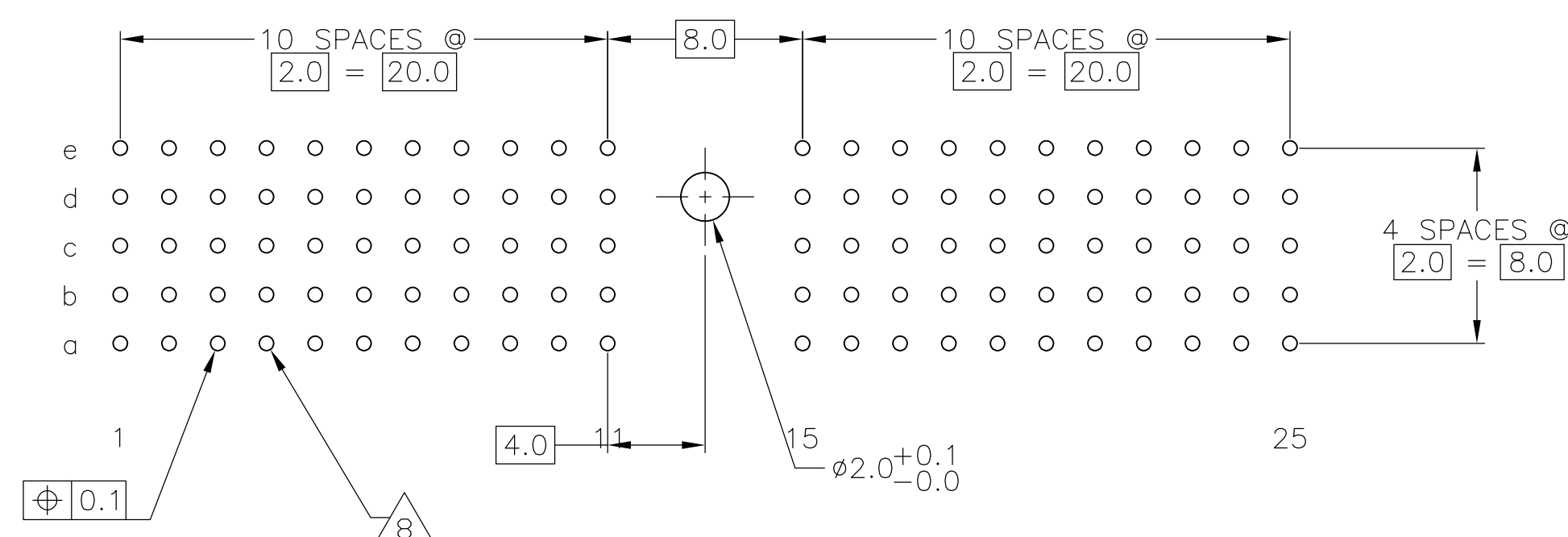
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

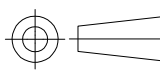
REFERENCE APPLICATION SPECIFICATION

  	1-5106726-9
  	5106726-9
 	5106726-4
 	5106726-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: B. CARBO 27APR05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CIR: G. SKIPPER 27APR05		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± 1-PLC ±0.1 2-PLC ± 3-PLC ± ANGLES ± FINISH		APVD: G. SKIPPER 27APR05 PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
MATERIAL 		WEIGHT -		SIZE A1	CAGE CODE 00779
SEE TABLE		CUSTOMER DRAWING		DRAWING NO C-5106726	RESTRICTED TO
				SCALE 4:1	SHEET 1 OF 2
					REV R

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): 1.27µm 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 POLARIZATION FEATURE.
- 13 AREA RESERVED FOR KEYING PART (BASIC P/N 100525)
- 14 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN: B CARBO	27APROS	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
				CHK: G SKIPPER	27APROS					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: G SKIPPER	27APROS	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A			
		0-PLG ±0.1 1-PLG ±0.1 2-PLG ±0.1 3-PLG ±0.1 4-PLG ±0.1 ANGLES ±0.1		PRODUCT SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
				108-19082		APPLICATION SPEC		A1 00779		
MATERIAL: SEE SHEET 1		FINISH: SEE SHEET 1		114-19029		WEIGHT: —		C=5106726		—
CUSTOMER DRAWING						SCALE: 4:1		SHEET 2 OF 2		REV B