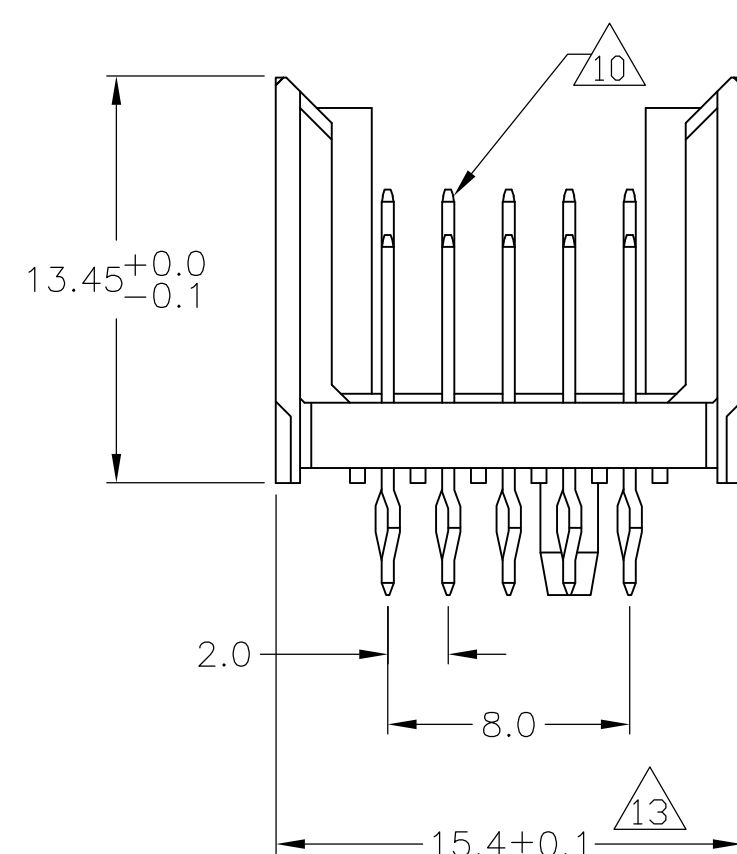
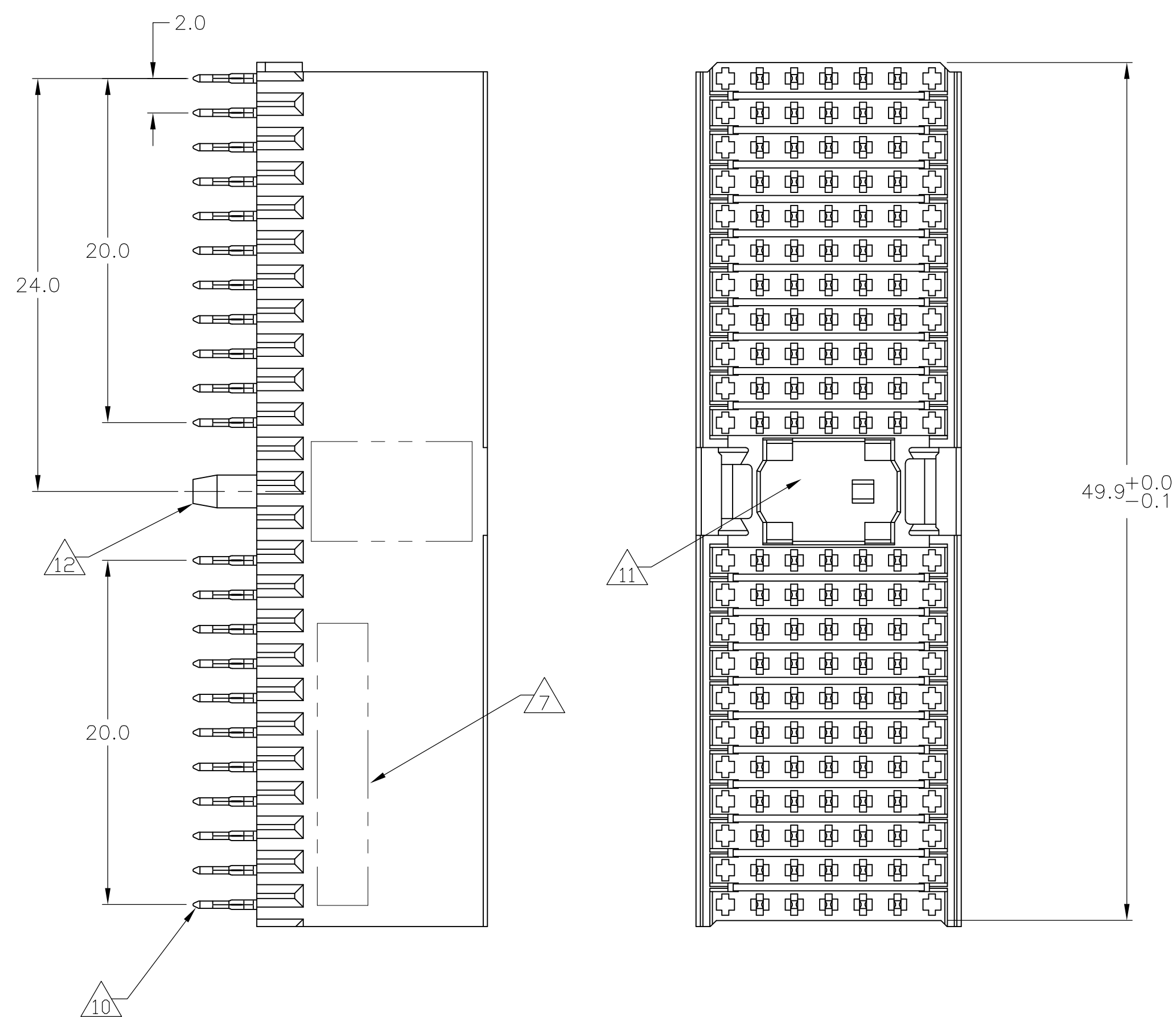


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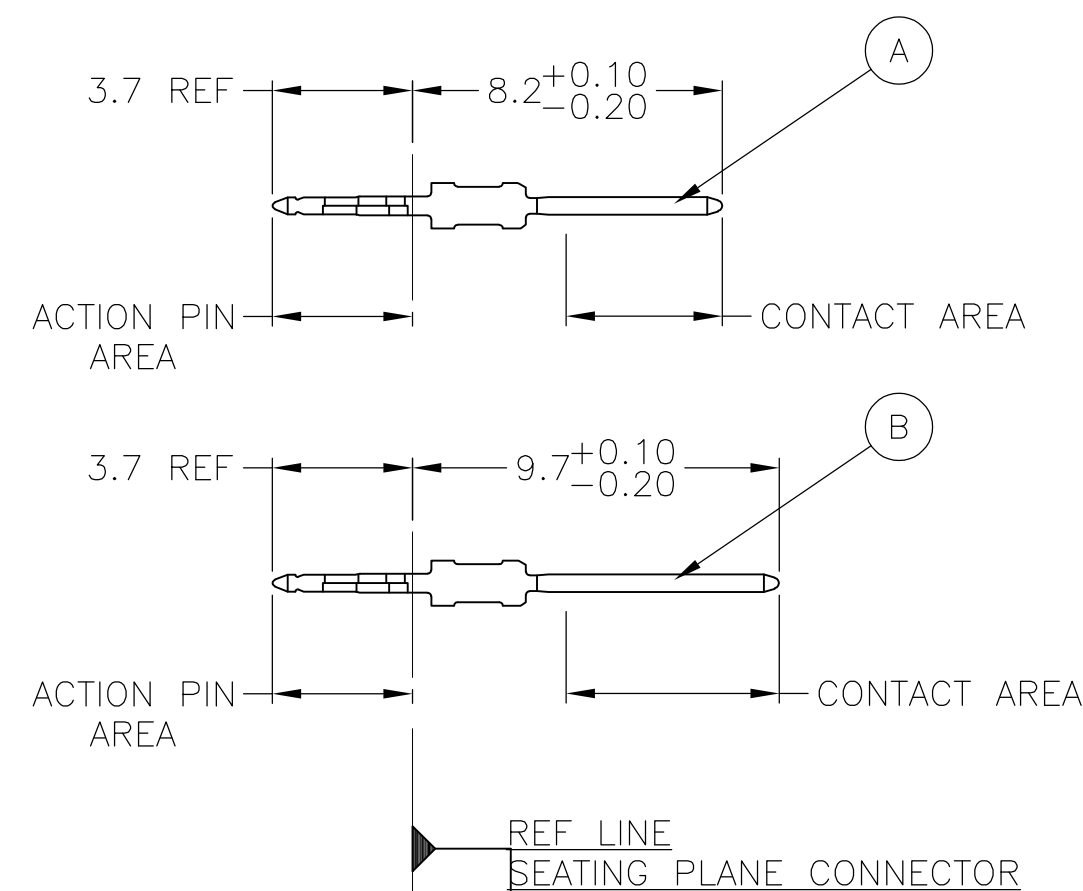
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CONNECTOR ASSEMBLY
EXEMPLARY LOADED



CONTACT DIMENSIONS

SCALE 5:1



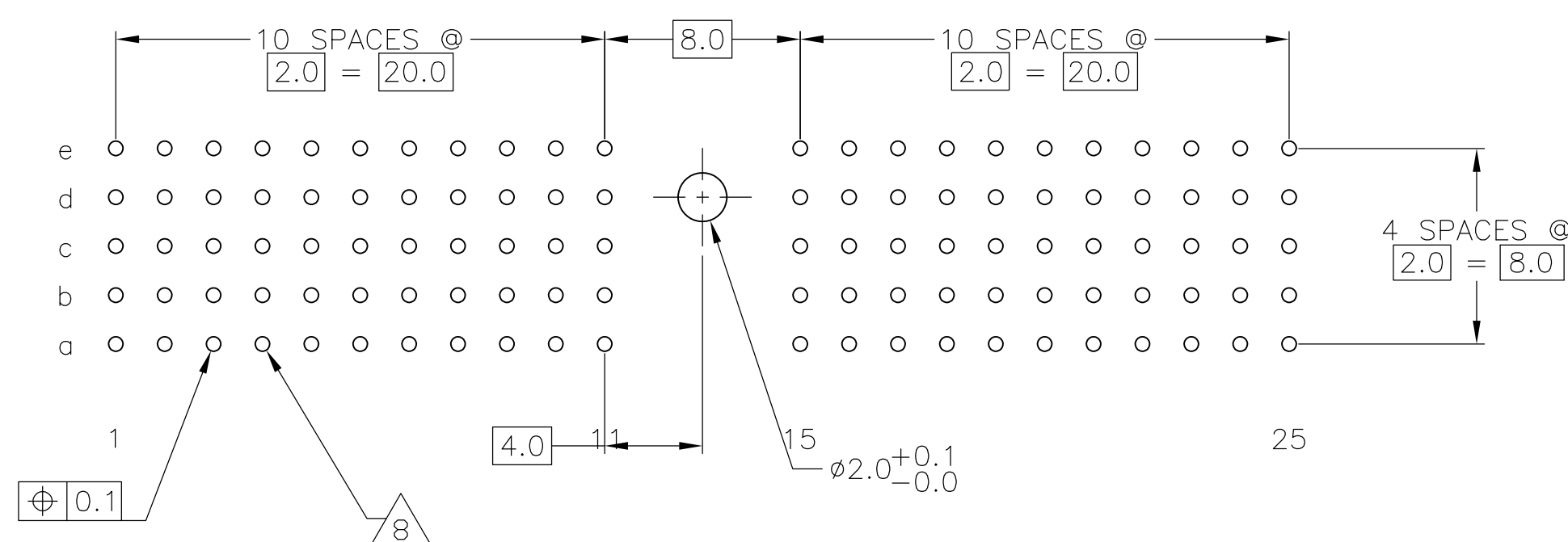
CONTACT LAYOUT

	z	a	b	c	d	e	f
1		A	A	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		A	A	A	A	A	
	MULTI PURPOSE CENTER						
15		A	A	A	A	A	
16		A	A	A	A	A	
17		B	B	B	B	B	
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	

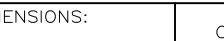
RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



  	1-1345318-9
  	1345318-9
 	1345318-4
 	1345318-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 25MAR2007		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK J CARY 25MAR2007			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLG $\pm .01$ 2-PLG $\pm .01$ 3-PLG $\pm .01$ 4-PLG $\pm .01$ ANGLES $\pm .1$		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
		APVD J CARY PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		SIZE A1	
MATERIAL 		FINISH SEE TABLE		CAD CODE 00779	
		WEIGHT -		DRAWING NO C-1345318	
		CUSTOMER DRAWING		RESTRICTED TO -	
				SCALE 4:1	
				SHEET 1 OF 2	
				REV C	

LOC	DIST	REVISIONS					
AD	00	IF	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\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

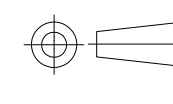
FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11

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.				DRN B CARRO	25MAY2007	Tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
				CHK J.EABY	25MAY2007				
DIMENSIONS: mm		TOLERANCES UNLESS SPECIFIED:		APVD J.EABY	25MAY2007	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A		
		0-PLC ±		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 ©=1345318 -			
		1-PLC 0.1 ±0.2		108-19082					
		2-PLC ±		APPLICATION SPEC					
		4-PLC ±		114-19029					
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		WEIGHT -					
CUSTOMER DRAWING						SCALE 4:1 SHEET 2 OF 2 REV C			