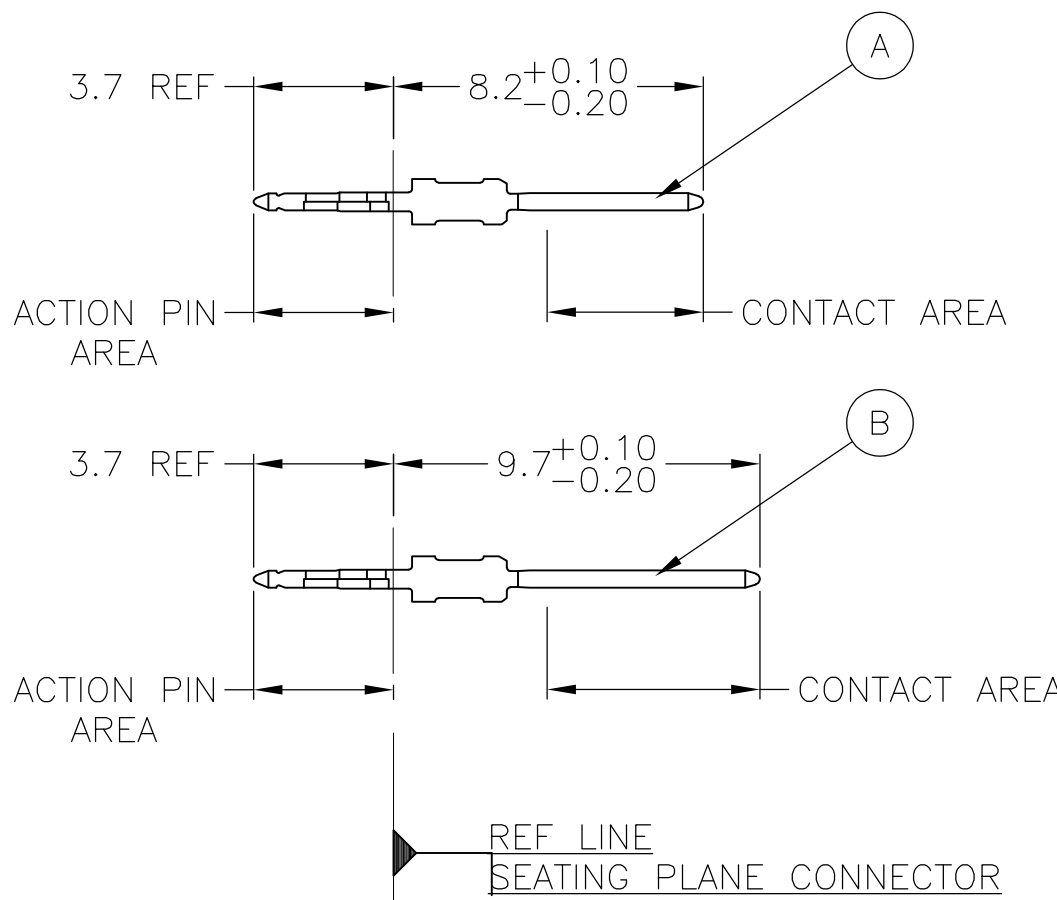
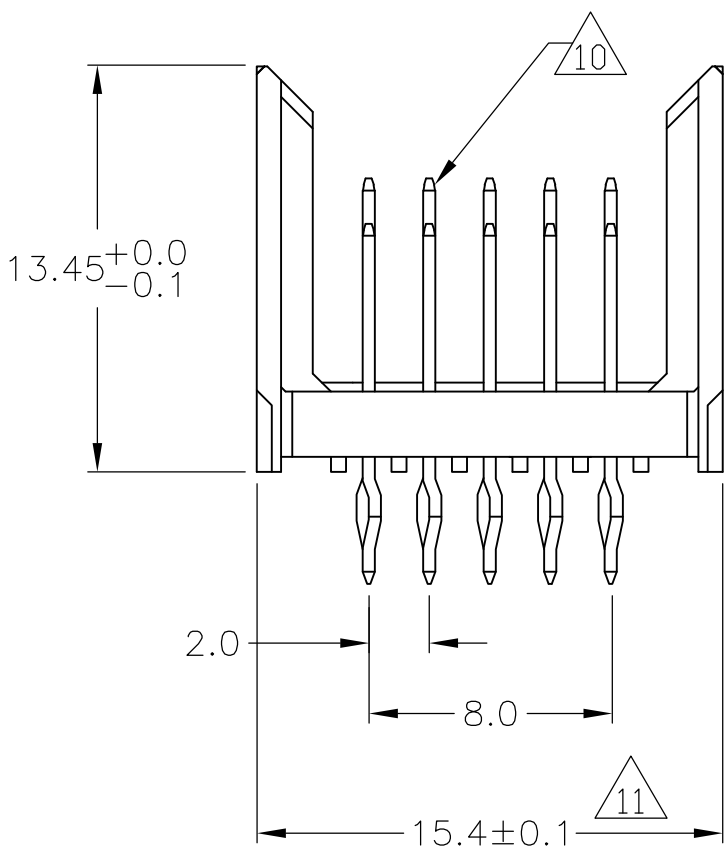


CONTACT DIMENSIONS

SCALE 5:1

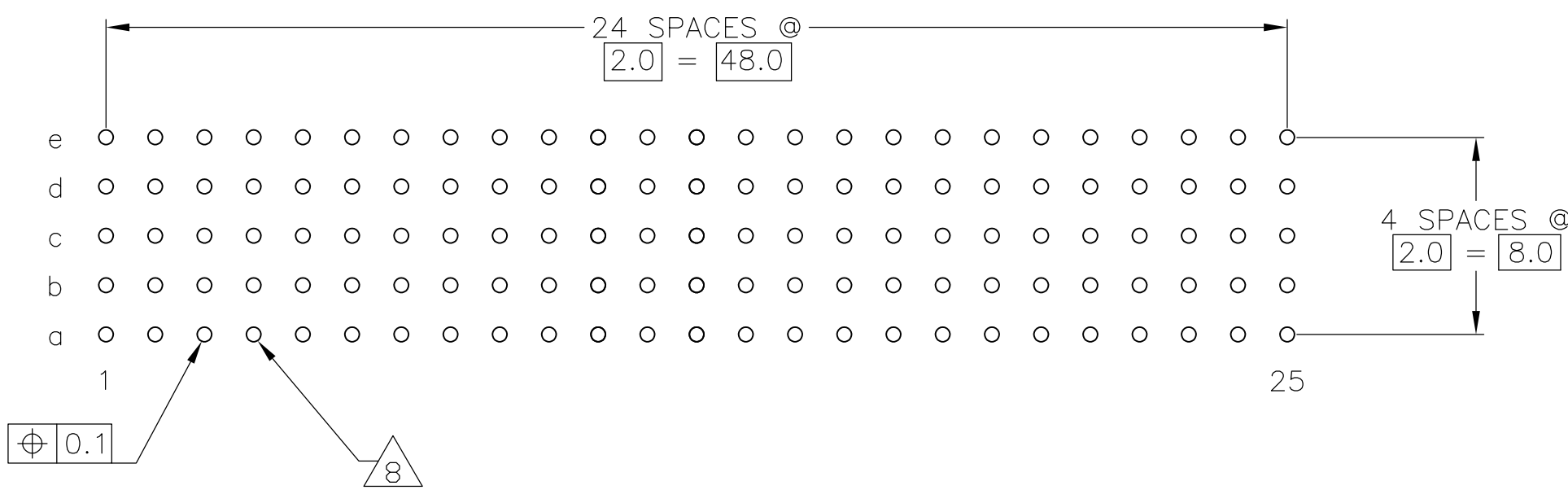


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2		B	B	B	A	B	
3		B	B	B	B	B	
4		B	B	B	B	B	
5		B	B	B	B	B	
6		B	B	B	B	B	
7		A	A	A	A	B	
8		B	B	B	B	A	
9		A	A	A	A	A	
10		B	B	B	B	B	
11		B	B	B	B	B	
12		B	B	B	B	B	
13		A	A	A	A	B	
14		B	B	B	B	B	
15		A	A	A	A	A	
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21		A	A	A	A	A	
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23		A	A	A	A	A	
24		A	A	A	A	A	
25		A	A	A	A	A	



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



  	1-6392162-9
  	6392162-9
 	6392162-4
 	6392162-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWG. B.CARBO 20MAY05 CHK. G.SKIPPER 20MAY05 APPR. G.SKIPPER 20MAY05		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0-PLC $\pm .01$ 1-PLC $\pm .01$ 2-PLC $\pm .01$ 3-PLC $\pm .01$ 4-PLC $\pm .01$ ANGLES $\pm .01$ FINISH SEE TABLE		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029	
MATERIAL 		WEIGHT —		SIZE A1 CAGE CODE 00779 DRAWING NO. C6392162		RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 2 REV A	

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LOC

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SEE SHEET 1

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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

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

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