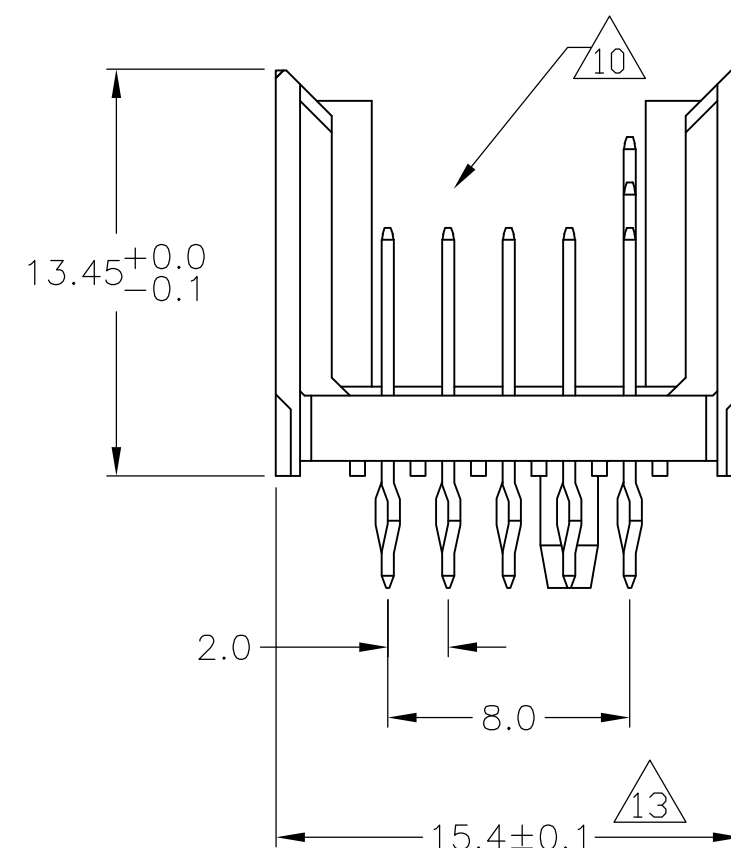
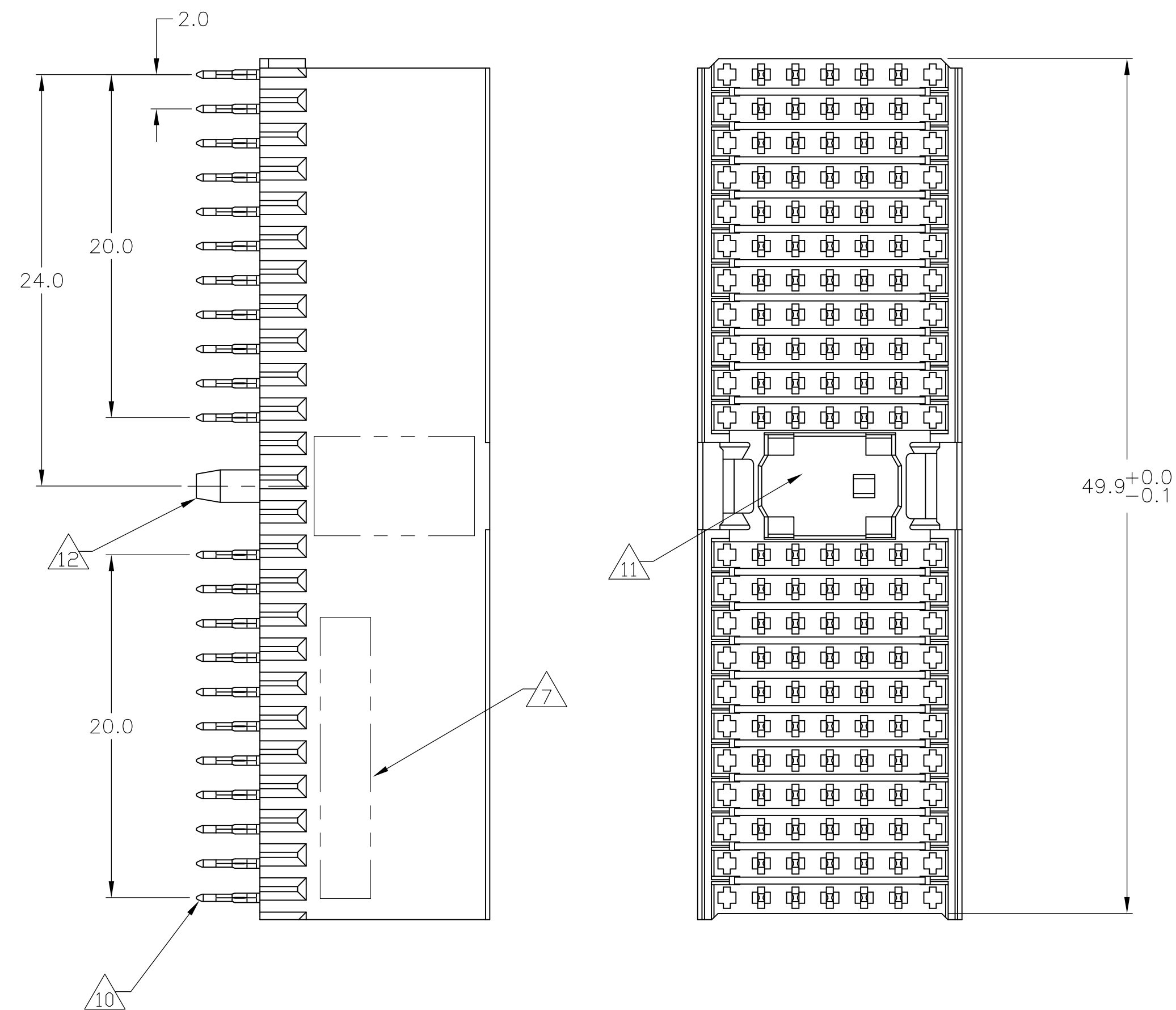
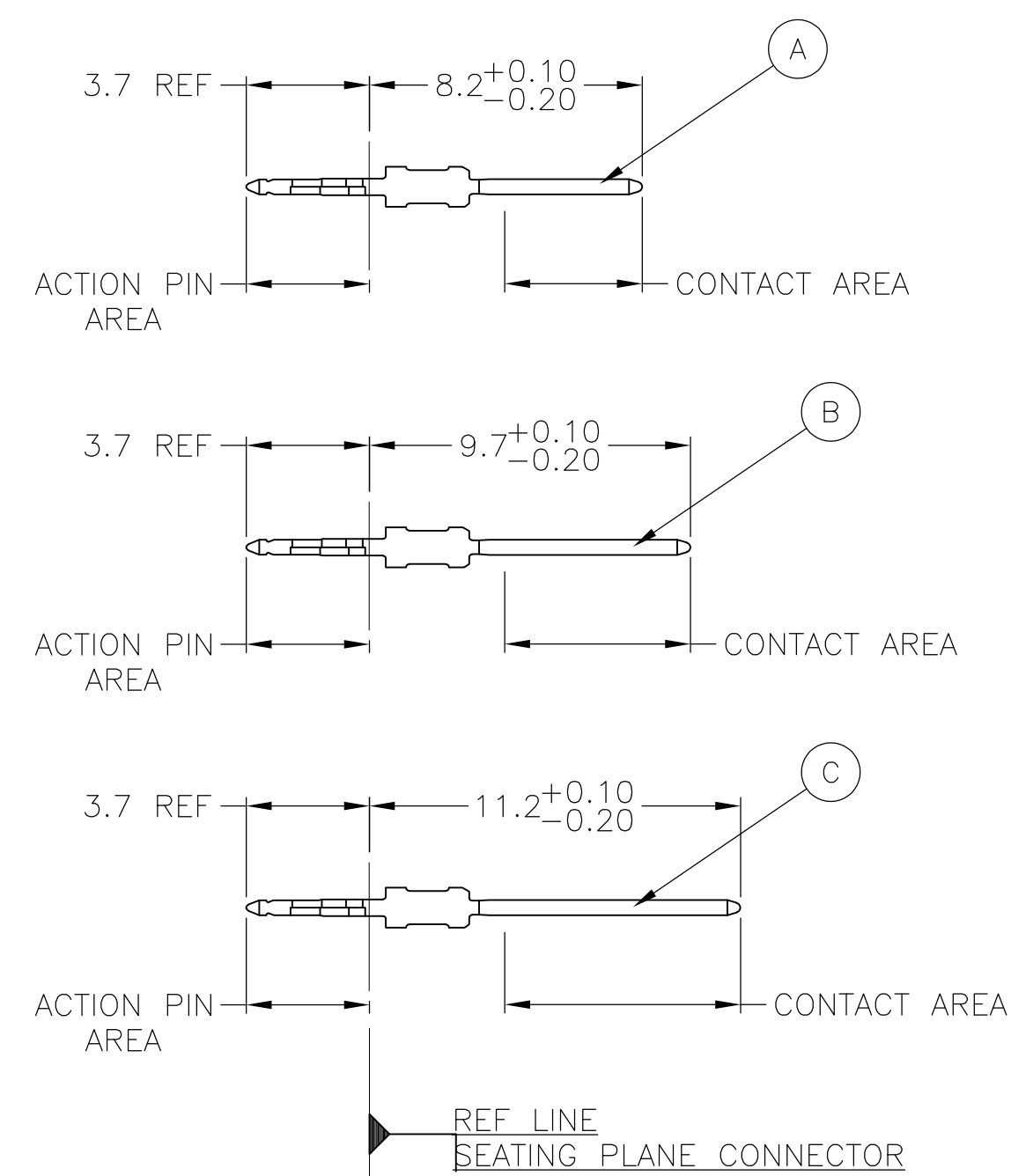


CONNECTOR ASSEMBLY
EXEMPLARY LOADED $\triangle_9$



CONTACT DIMENSIONS

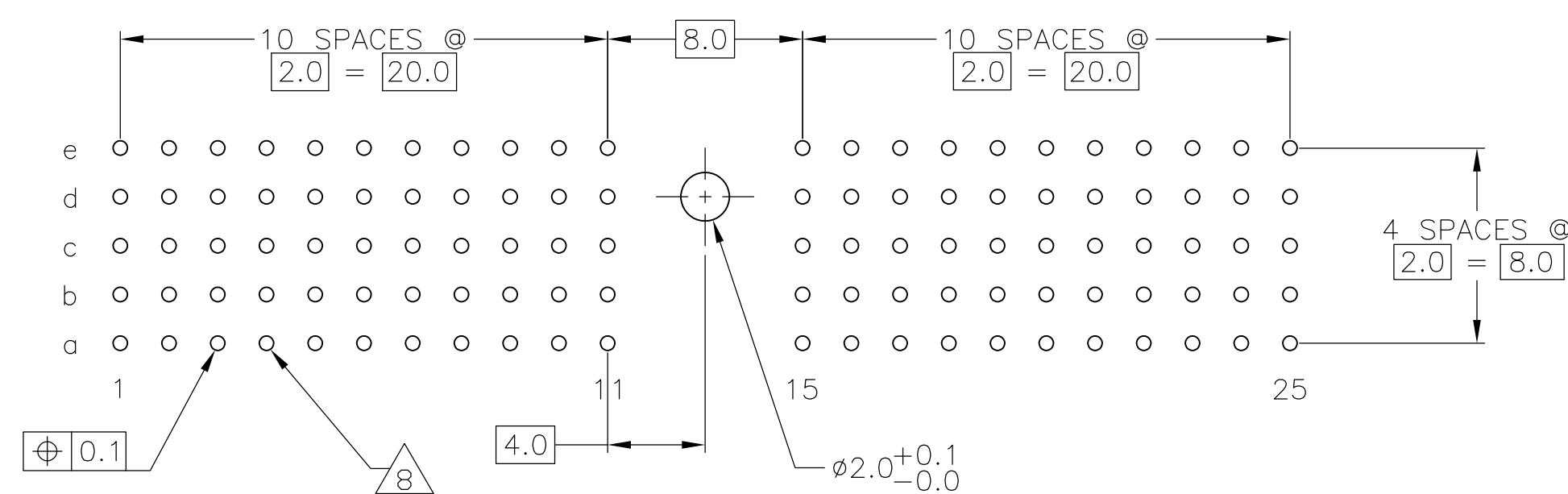
SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1		A	A	A	A	C	
2		A	A	A	A	C	
3		A	A	A	A	C	
4		A	A	A	A	C	
5		A	A	A	A	C	
6		A	A	A	A	C	
7		A	A	A	A	C	
8		A	A	A	A	B	
9		A	A	A	A	B	
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		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	

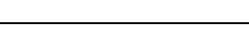
RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

  	1-6377329-9
  	6377329-9
 	6377329-4
 	6377329-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO 19MAY05 CHK G.SKIPPER 19MAY05		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:  ±0.2		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		SIZE A1	
MATERIAL 		WEIGHT —		CAGE CODE 00779	
FINISH SEE TABLE		CUSTOMER DRAWING		DRAWING NO C-6377329	
				SCALE 4:1	
				SHEET 1 OF 2	
				REV A	

87654321

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LOCAD

DIST00

REVISIONS					
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

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.

DWNB CARBO19MAY05

CHKGSKIPPER19MAY05

APVGGSKIPPER19MAY05

mm

0-PLG±

1-PLG±0.1

2-PLG±

3-PLG±

4-PLG±

ANGLES

±0.2

108-19082

114-19029

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

SIZEA1

CAGE CODE00779

DRAWING NO6377329

RESTRICTED TO—

CUSTOMER DRAWING

SCALE4:1

SHEET2 OF 2

REVA

Tyco Electronics

Tyco Electronics Corporation

Harriaburg, Pa 17105-3608

NAME

MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE A

19MAY0510:02amus040973H:\dmmod\6377329-c.dwg