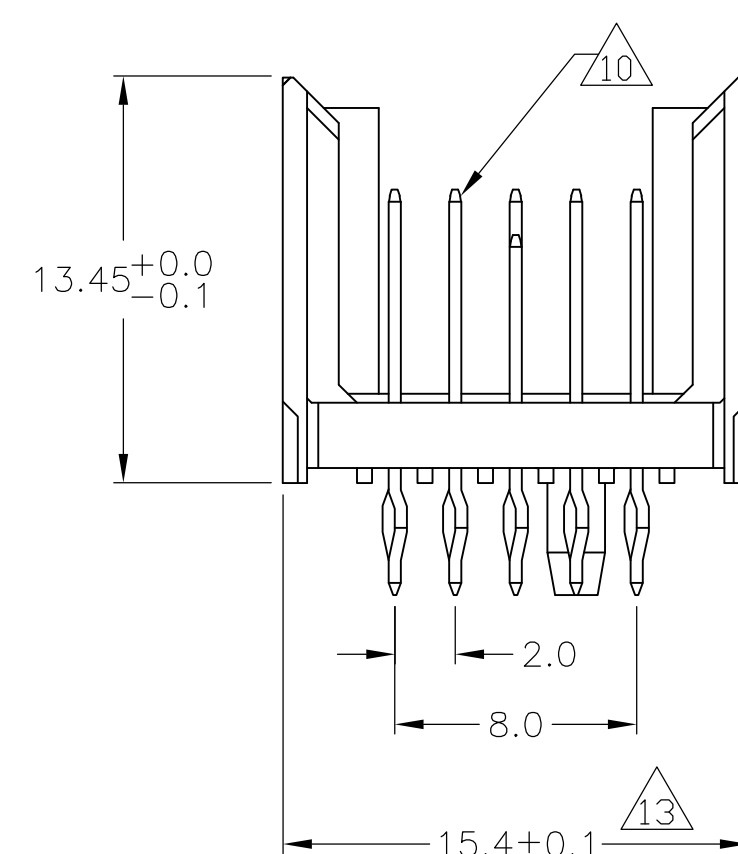
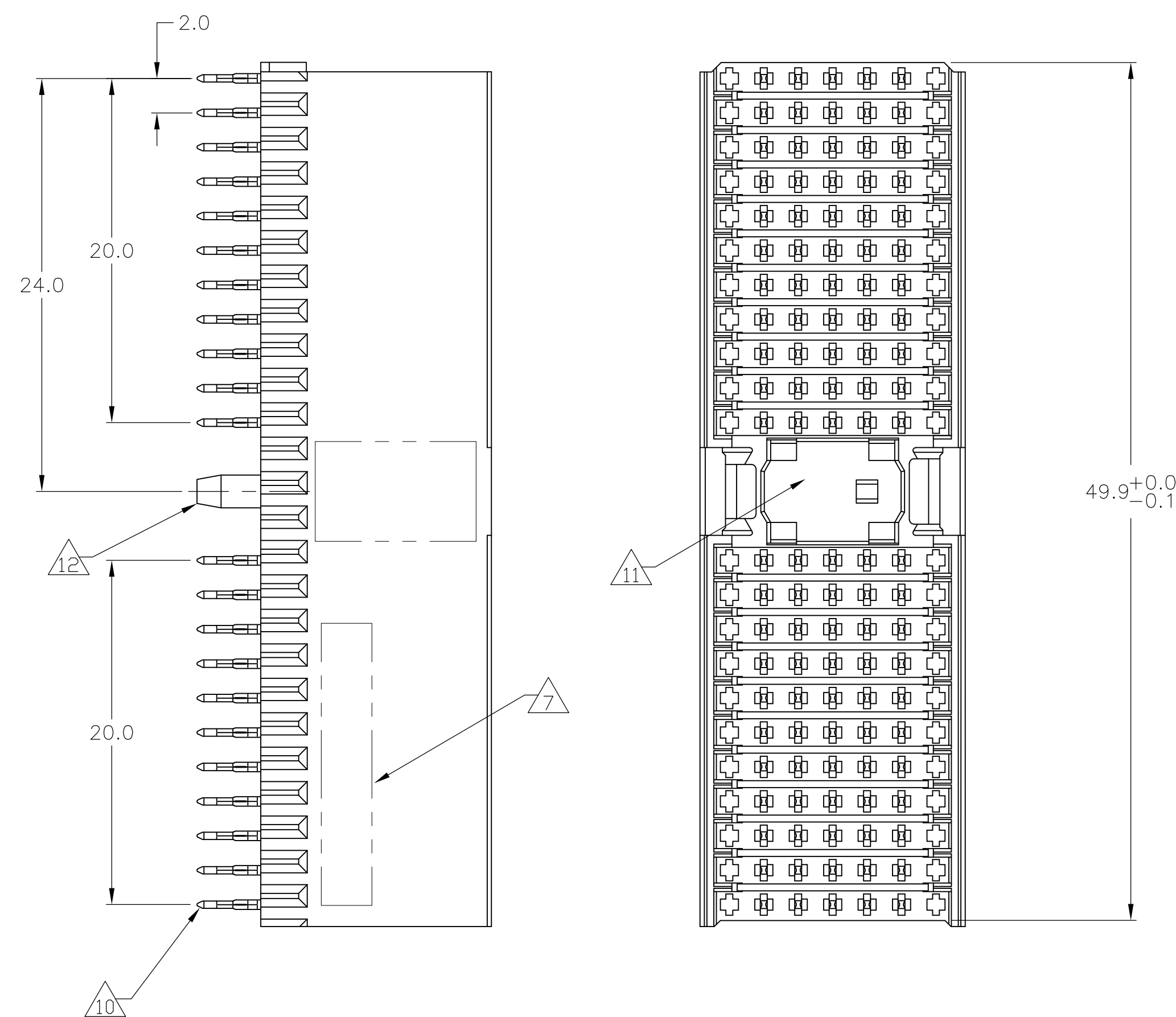
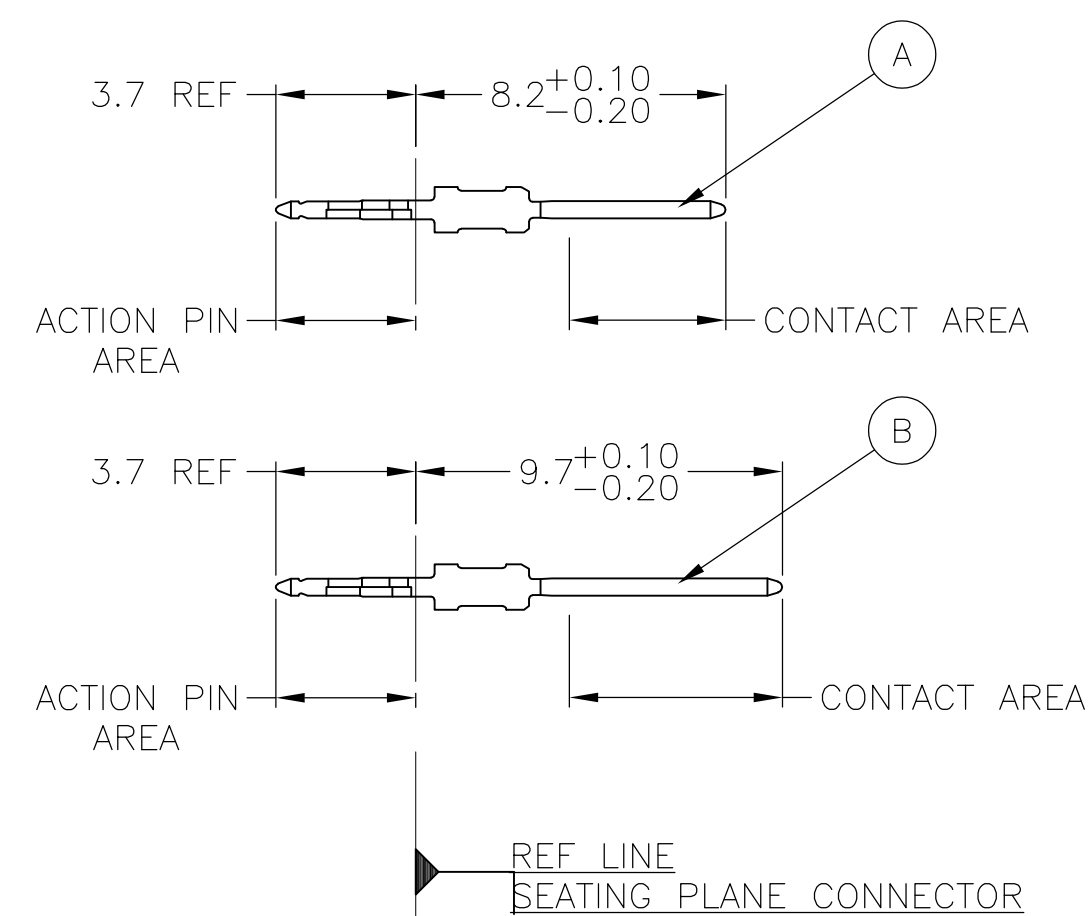


CONNECTOR ASSEMBLY
EXEMPLARY LOADED



CONTACT DIMENSIONS

SCALE 5:1



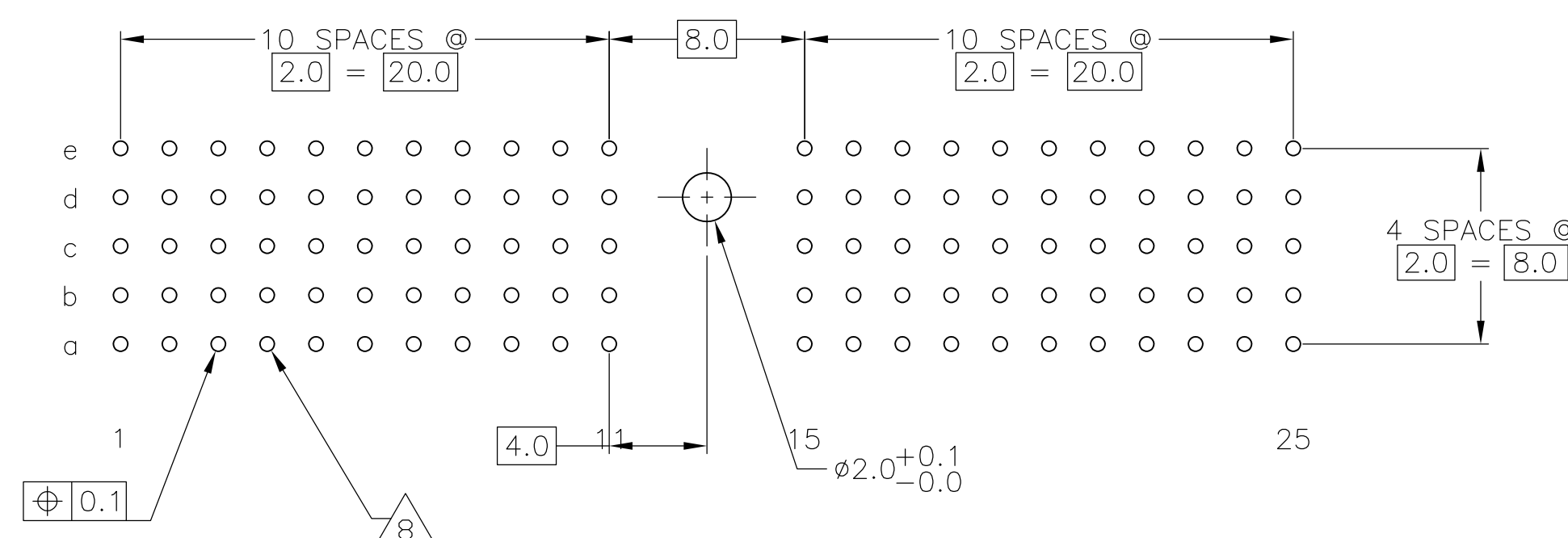
CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



				1-352188-9
				352188-9
				352188-4
OBSELETE				352188-1
	FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 15JUL05		Tyco Electronics Corporation	
		CHK G SKIPPER 15JUL05		Harrisburg, Pa 17105-3608	
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
mm		APVD G SKIPPER 15JUL05		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A	
		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		SIZE A1	
MATERIAL		WEIGHT		CAGE CODE	
		-		DRAWING NO	
SEE TABLE		-		C-352188	
		CUSTOMER DRAWING		RESTRICTED TO	
				SCALE 4:1	
				SHEET 1 OF 2	
				REV C	

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

AD00

P

LTR

DESCRIPTION

DATE

OWN

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.

DWN

B.CARBO

15JUL05

CHK

G.SKIPPER

15JUL05

APVD

G.SKIPPER

15JUL05

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME

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

PRODUCT SPEC

108-19082

APPLICATION SPEC

114-19029

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

—

CUSTOMER DRAWING

SCALE

4:1

SHEET

2

OF

2

REV

C

AMP 4805 REV 31MAR2000