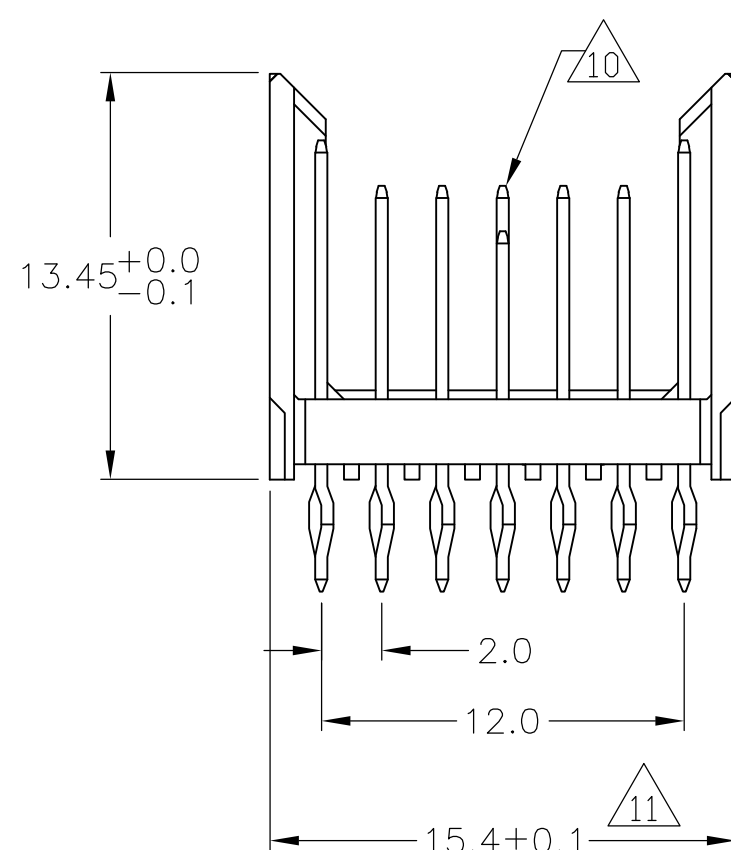
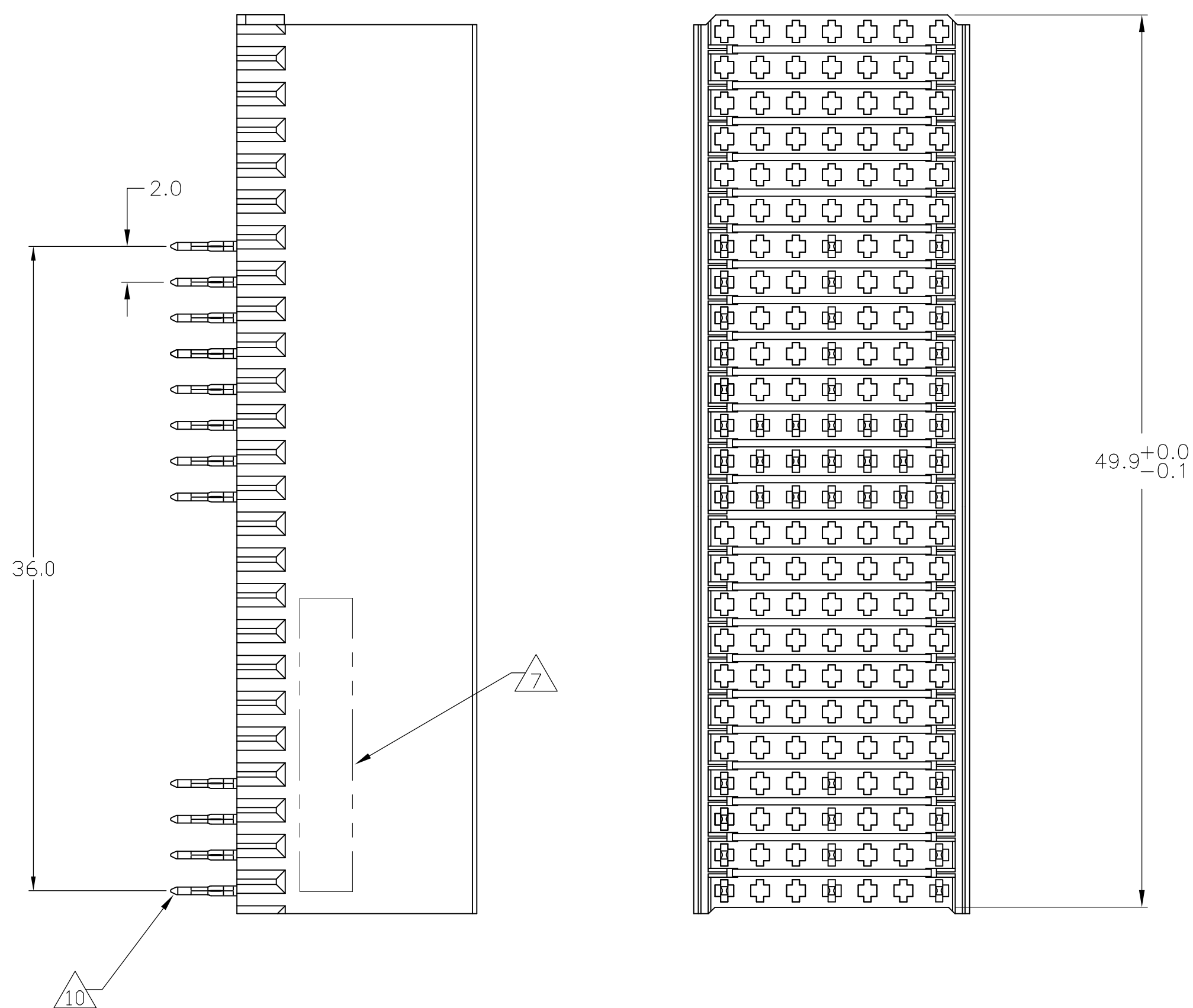
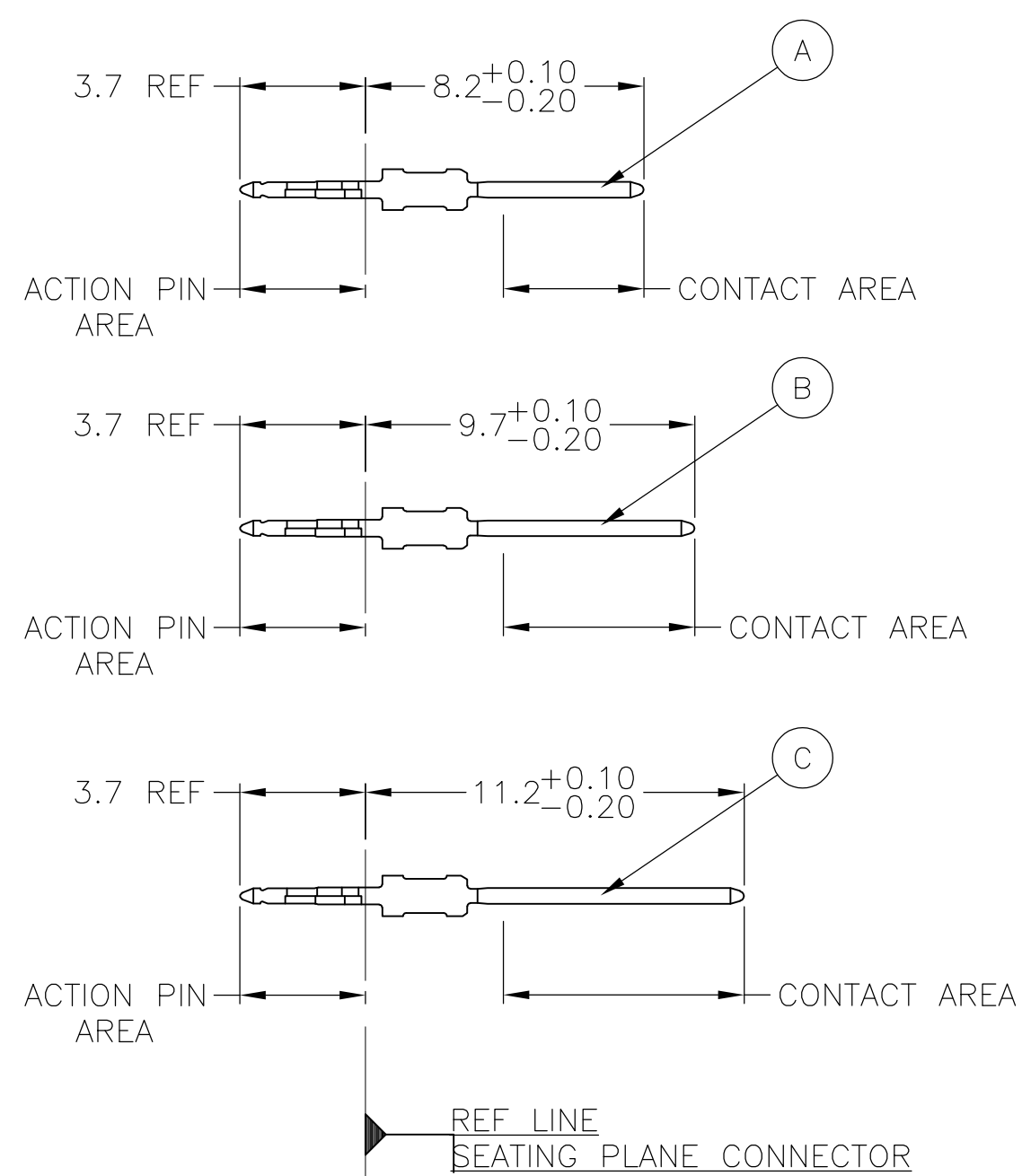


CONNECTOR ASSEMBLY
EXEMPLARY LOADED 



CONTACT DIMENSIONS

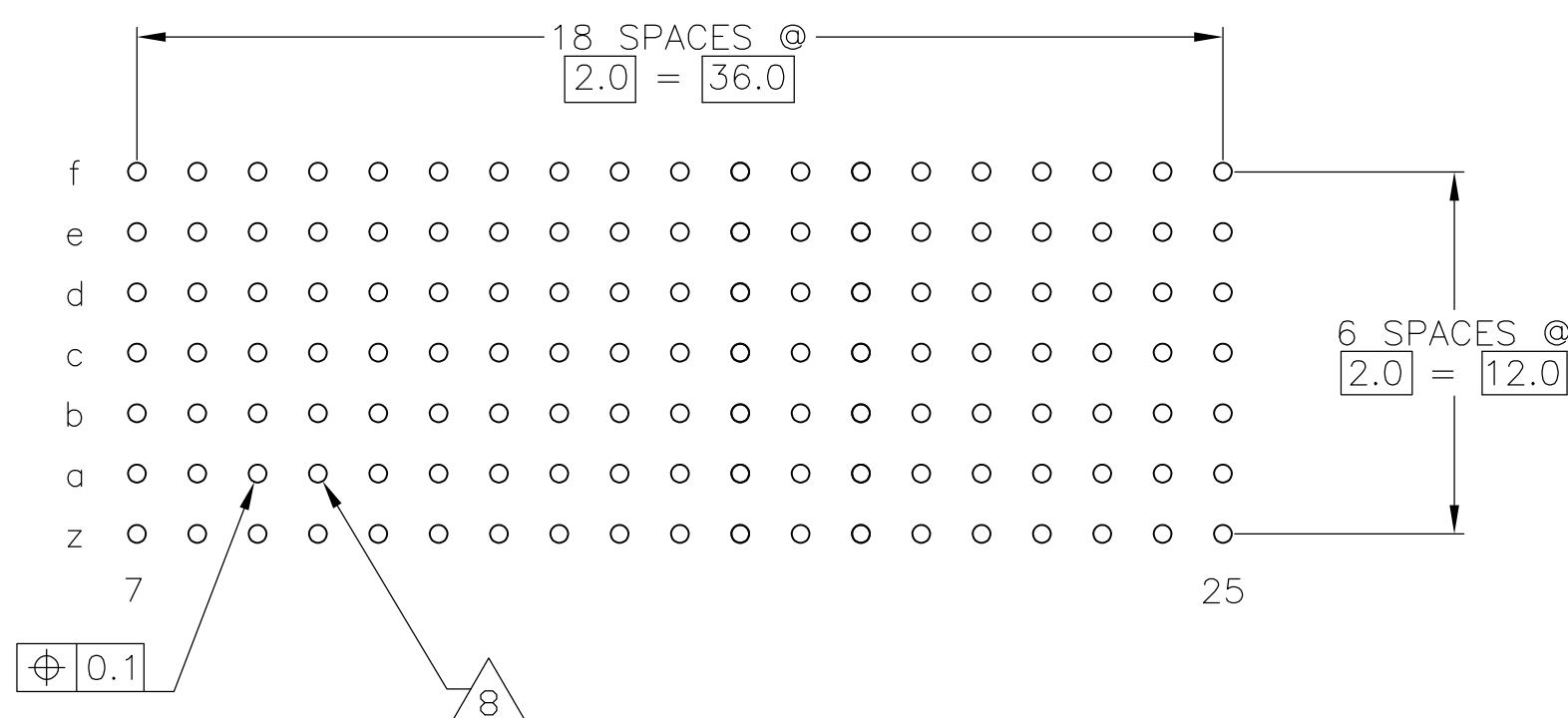
SCALE 5:1



CONTACT LAYOUT

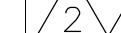
	z	a	b	c	d	e	f
1							
2							
3							
4							
5							
6							
7	C			B			C
8	C			A			C
9	C			A			C
10	C			A			C
11	C			A			C
12	C	B	B	B	B	B	C
13	C	B	B	B	B	B	C
14	C	B	B	B	B	B	C
15							
16							
17							
18							
19							
20							
21							
22	C			A			C
23	C			A			C
24	C			A			C
25	C			A		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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

		1-352632-9
		352632-9
		352632-4
OBsolete		352632-1
	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 27JUL05 BY B. CARBO CHK 27JUL05 BY G. SKIPPER APP 27JUL05 BY G. SKIPPER		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
MATERIAL 		FINISH SEE TABLE		SIZE GAGE CODE DRAWING NO A1 00779 C=352632	
		WEIGHT —		RESTRICTED TO —	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV	

8

7

6

5

4

3

2

1

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LOC

DIST

AD00

REV

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

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.

DWN
B CARBO
CHK
G SKIPPER
APVD
G SKIPPER

27JUL05
27JUL05
27JUL05

27JUL05

Tyco
Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105-3608

DIMENSIONS:
mm

0-PLG
1-PLG
2-PLG
3-PLG
4-PLG
ANGLES

±0.1
±0.2
±0.2
±0.2
±0.2
±0.2

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

108-19082
114-19029

PRODUCT SPEC
APPLICATION SPEC

SIZE
A1

CAGE CODE
00779

DRAWING NO
352632

RESTRICTED TO
—

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
D

AMP 4805 REV 31MAR2000