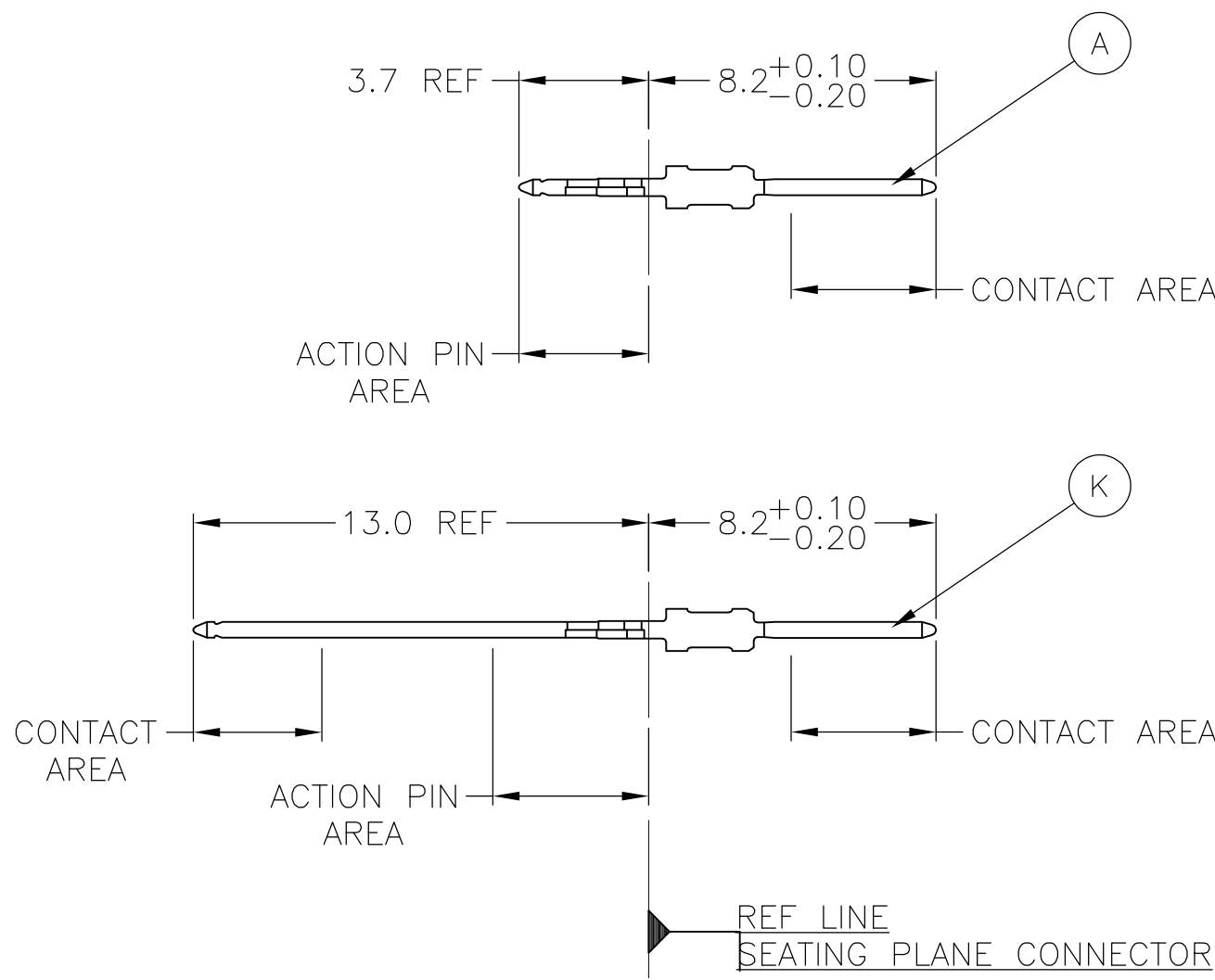


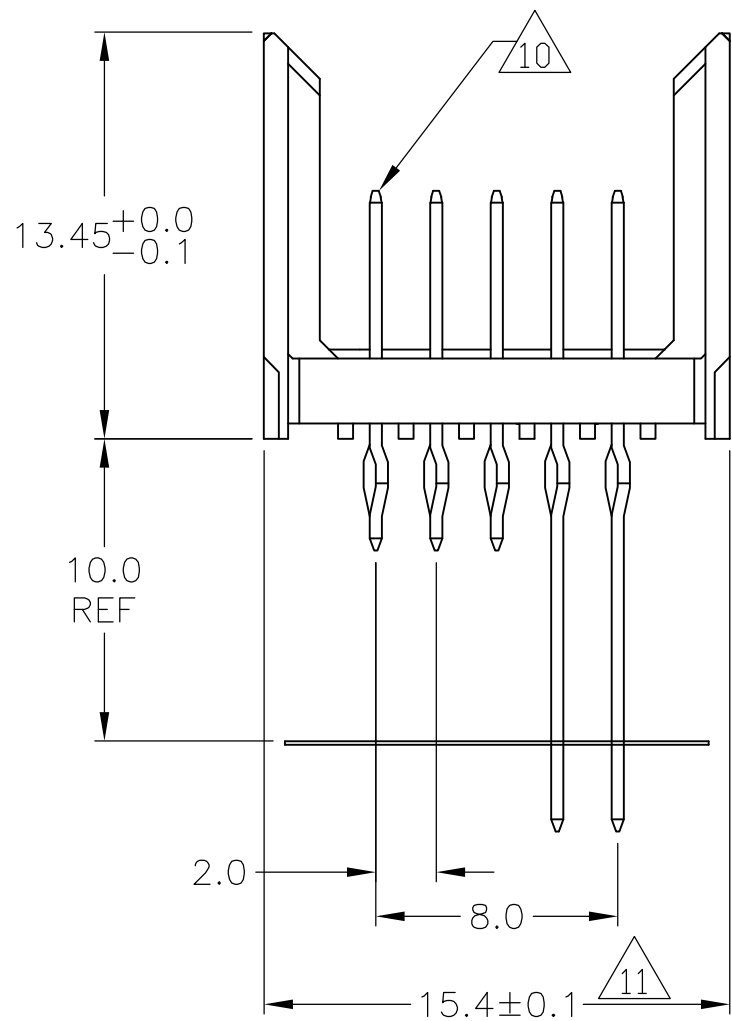
CONTACT DIMENSIONS

SCALE 5:1

CONTACT LAYOUT

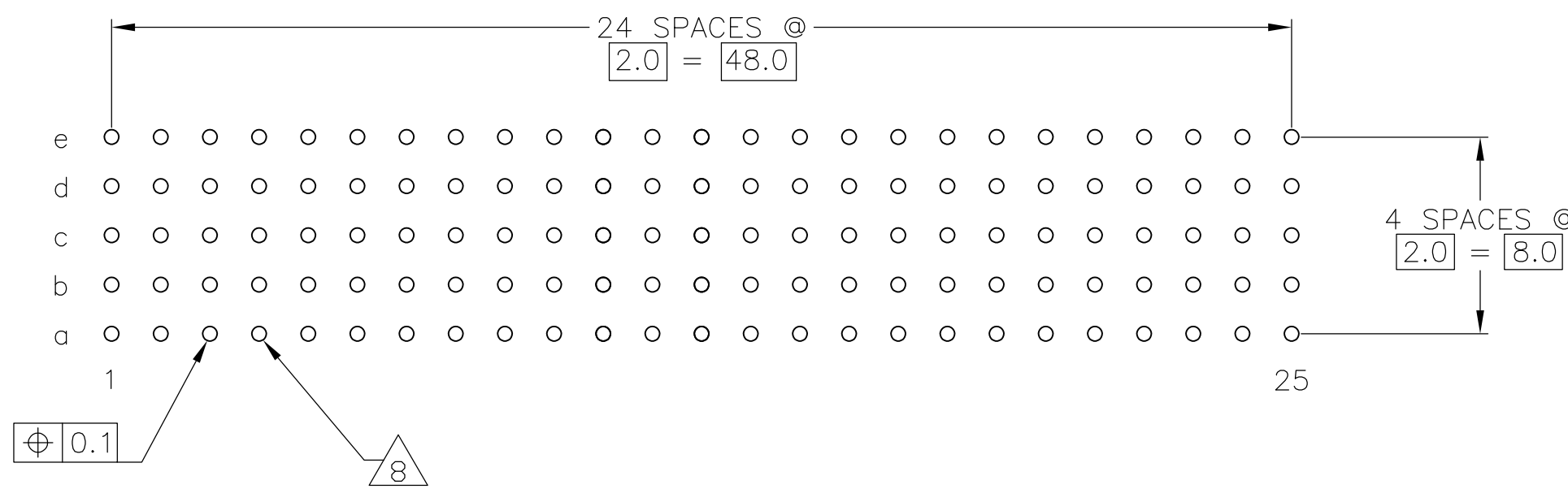


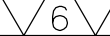
	z	a	b	c	d	e	f
1		A	A	A	K	K	
2		A	A	A	K	K	
3		A	A	A	K	K	
4		A	A	A	K	K	
5		A	A	A	K	K	
6		A	A	A	K	K	
7		A	A	A	K	K	
8		A	A	A	K	K	
9		A	A	A	K	K	
10		A	A	A	K	K	
11		A	A	A	K	K	
12		A	A	A	K	K	
13		A	A	A	K	K	
14		A	A	A	K	K	
15		A	A	A	K	K	
16		A	A	A	K	K	
17		A	A	A	K	K	
18		A	A	A	K	K	
19		A	A	A	K	K	
20		A	A	A	K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

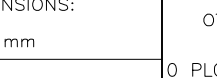


PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



	1-6345184-9
	6345184-9
	6345184-4
	6345184-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. <u>B-CARBO</u> 16MAY05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK. <u>G-SKIPPER</u> 16MAY05		
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME <u>MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B</u>
mm		<u>G-SKIPPER</u> 16MAY05		
		PRODUCT SPEC. <u>10B-19082</u>		
		APPLICATION SPEC. <u>114-19029</u>		
MATERIAL:		WEIGHT <u>-</u>	SIZE <u>A1</u> CAGE CODE <u>00779</u> DRAWING NO. <u>C6345184</u>	RESTRICTED TO <u>-</u>
	SEE TABLE	SCALE <u>4:1</u> SHEET <u>1</u> OF <u>2</u> REV <u>A</u>		

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

REV

DATE

BY

APP'D

AD

00

REV

DATE

BY

APP'D

DESCRIPTION

DATE

DWN

APP'D

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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

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

16MAY05

CHK

G SKIPPER

16MAY05

APP'D

G SKIPPER

16MAY05

tyco

Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105-3608

DIMENSIONS:

mm

0 PLC

±

-

1 PLC

±

0.1

2 PLC

±

-

3 PLC

±

-

4 PLC

±

-

ANGLES

±

-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC

±

-

1 PLC

±

0.1

2 PLC

±

-

3 PLC

±

-

4 PLC

±

-

ANGLES

±

-

PRODUCT SPEC

108-19082

APPLICATION SPEC

114-19029

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

-

SIZE

A1

CAGE CODE

00779

DRAWING NO

6345184

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE

4:1

SHEET

2

OF

2

REV

A

AMP 4805 REV 31MAR2000