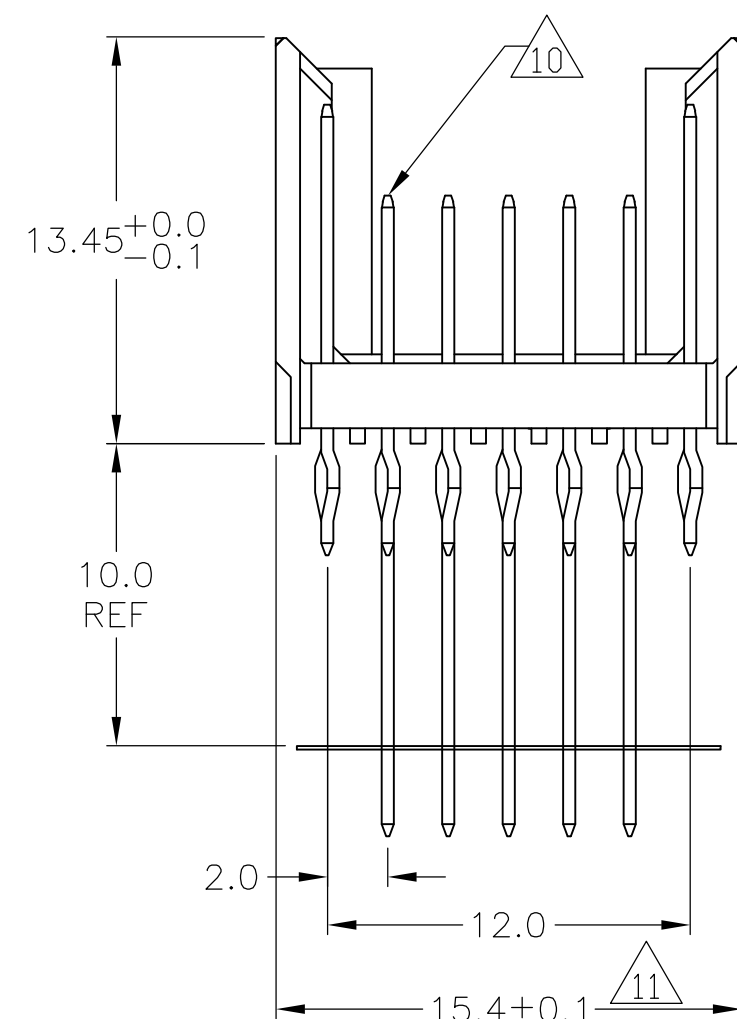
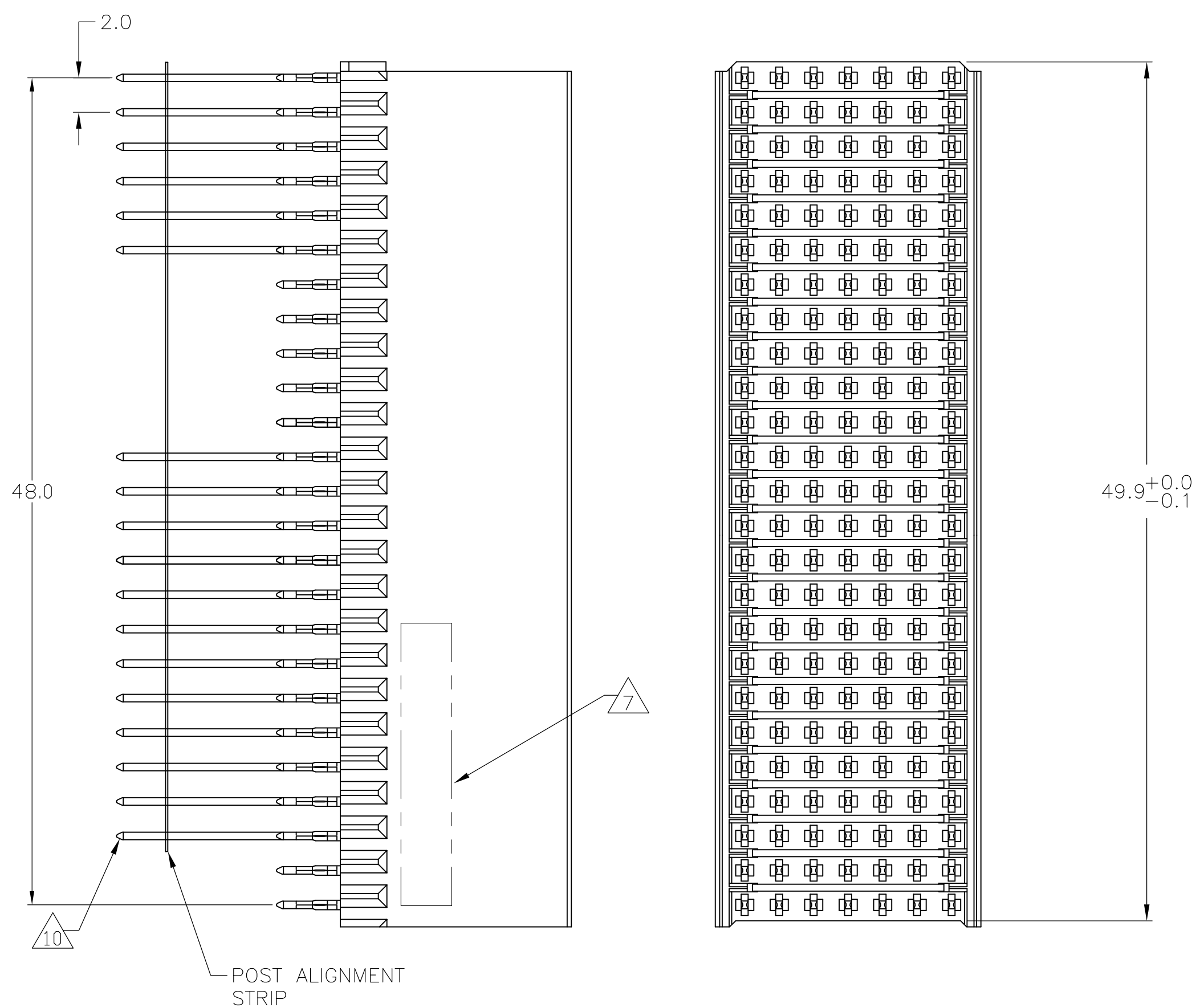


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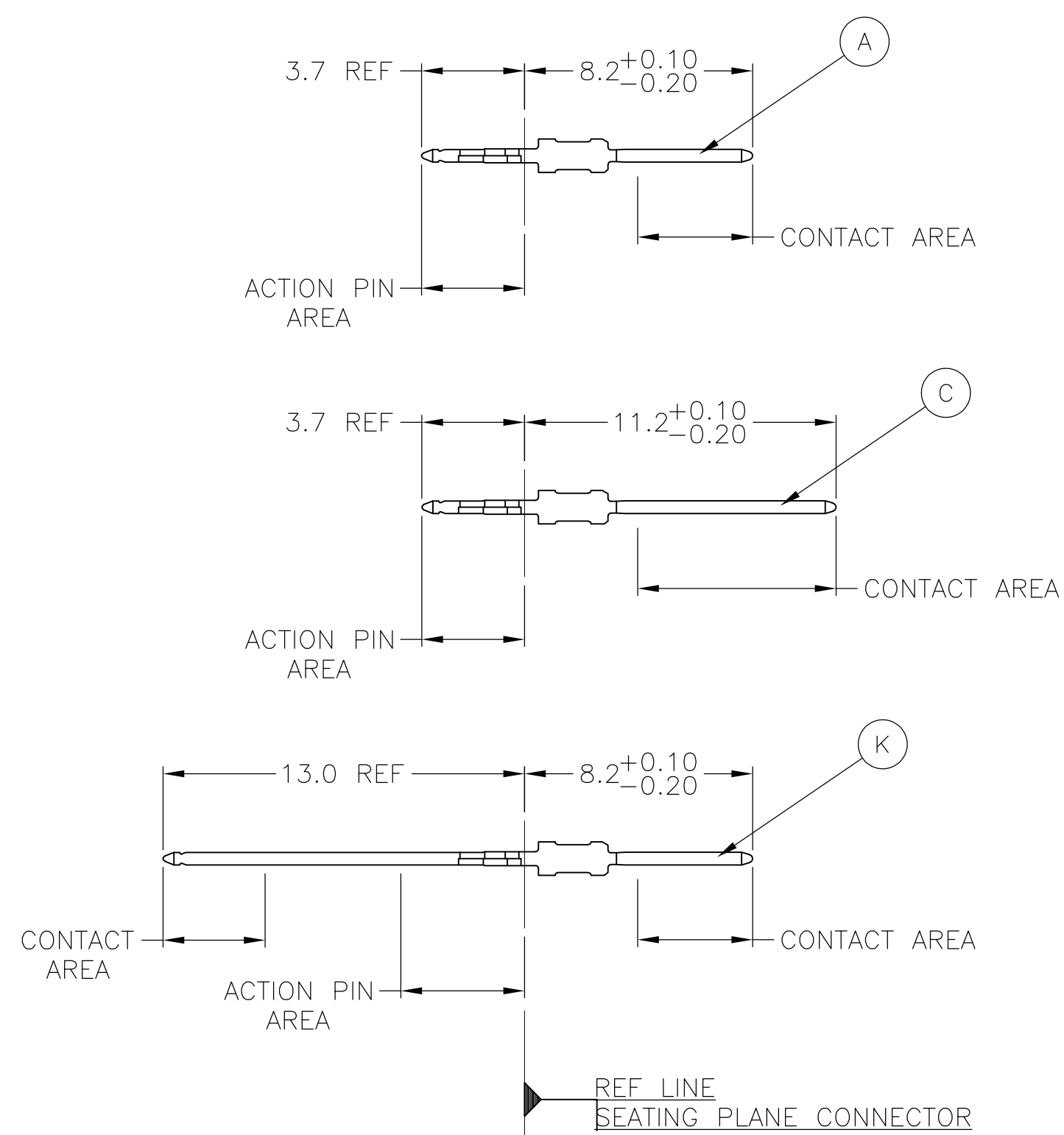
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CONNECTOR ASSEMBLY
EXEMPLARY LOADED



CONTACT DIMENSIONS

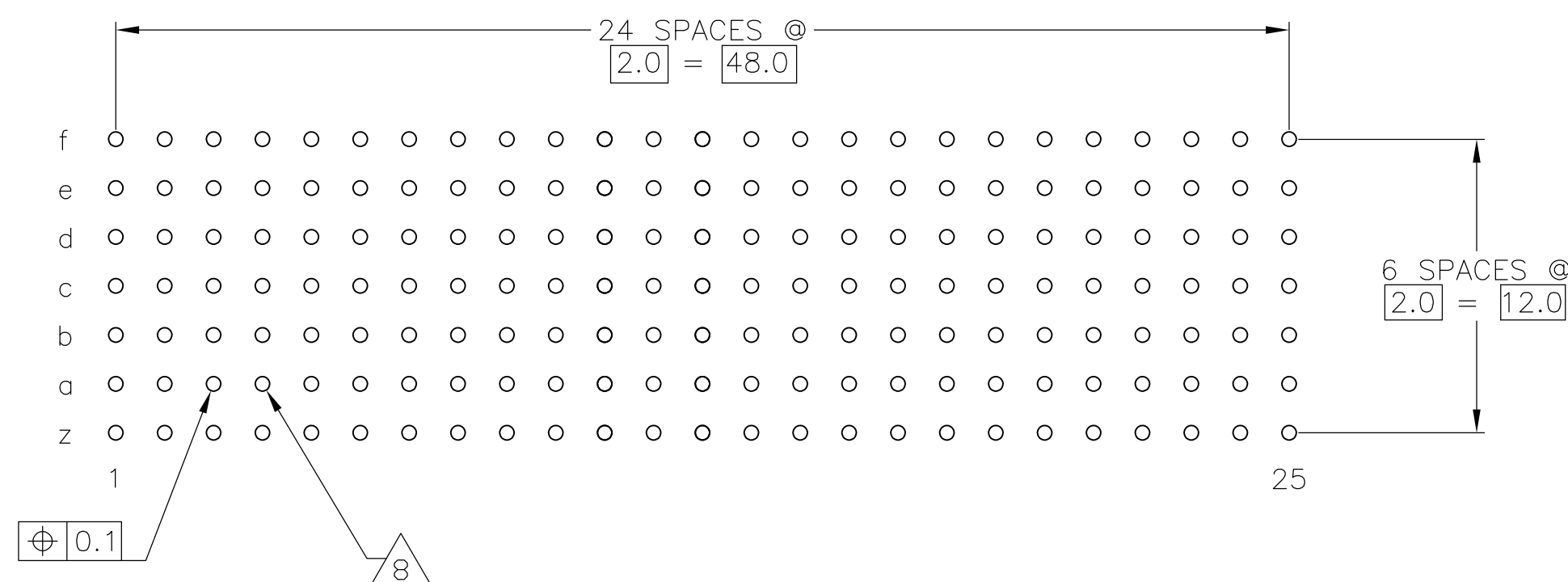
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

				1-352909-9
				352909-9
				352909-4
OBsolete				352909-1
	FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 15JUL05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		OK C SKIPPER 15JUL05		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± 1-PLC ±0.1 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±		APVD G SKIPPER 15JUL05 PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
MATERIAL		WEIGHT		SIZE	CAGE CODE
FINISH		—		A1	00779
SEE TABLE		CUSTOMER DRAWING		DRAWING NO	C-352909
1		SCALE		4:1	SHEET 1 OF 2
					REV F

8

7

6

5

4

3

2

1

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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.

LOC

DIST

AD00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

—

—

SEE SHEET 1

—

—

—

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
B CARBO
CHK
G SKIPPER
APVD
G SKIPPER

16MAY05
16MAY05
16MAY05
16MAY05

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

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

—

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

352909

—

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 2

REV E

AMP 4805 REV 31MAR2000