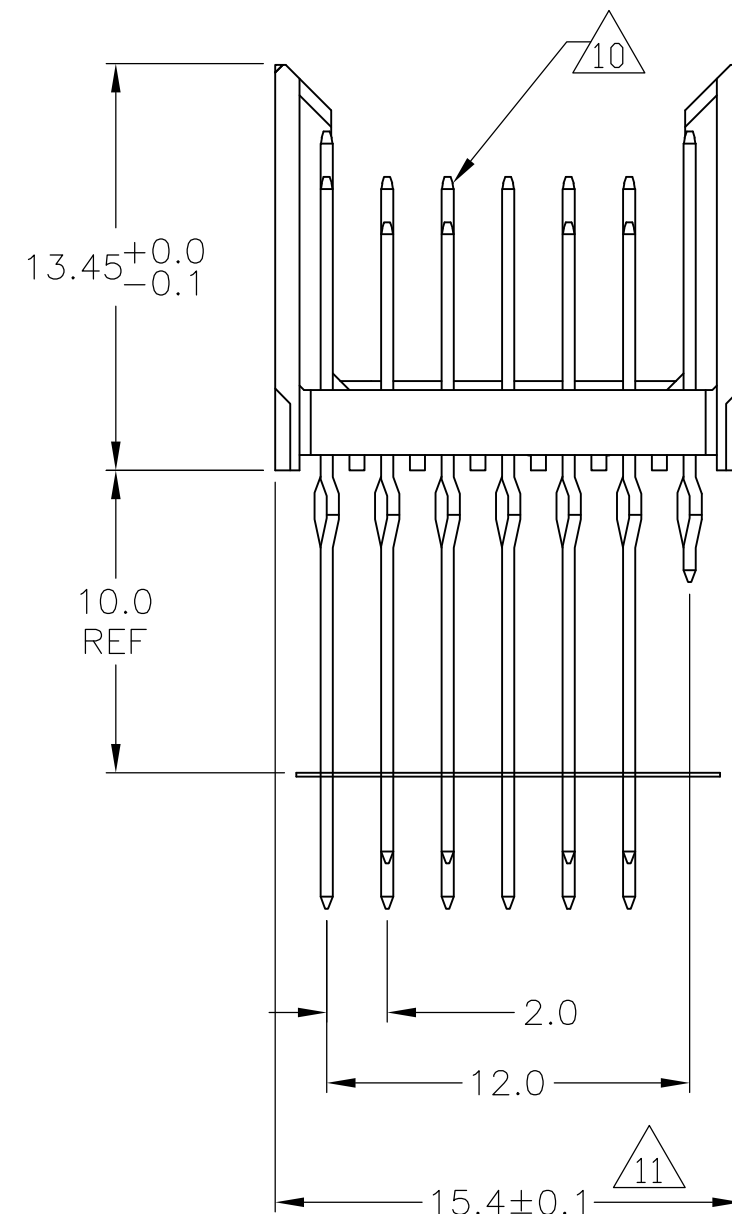
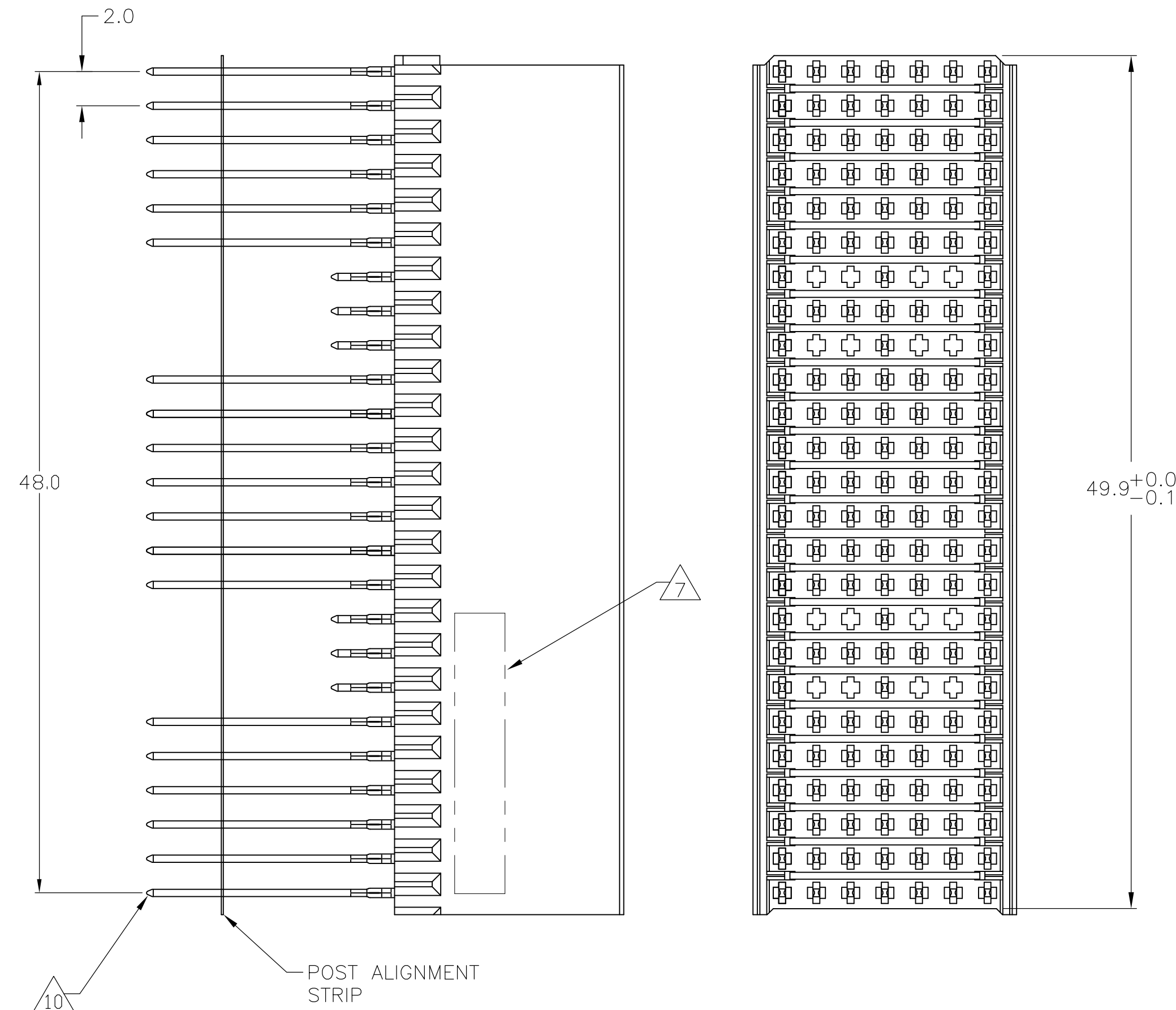
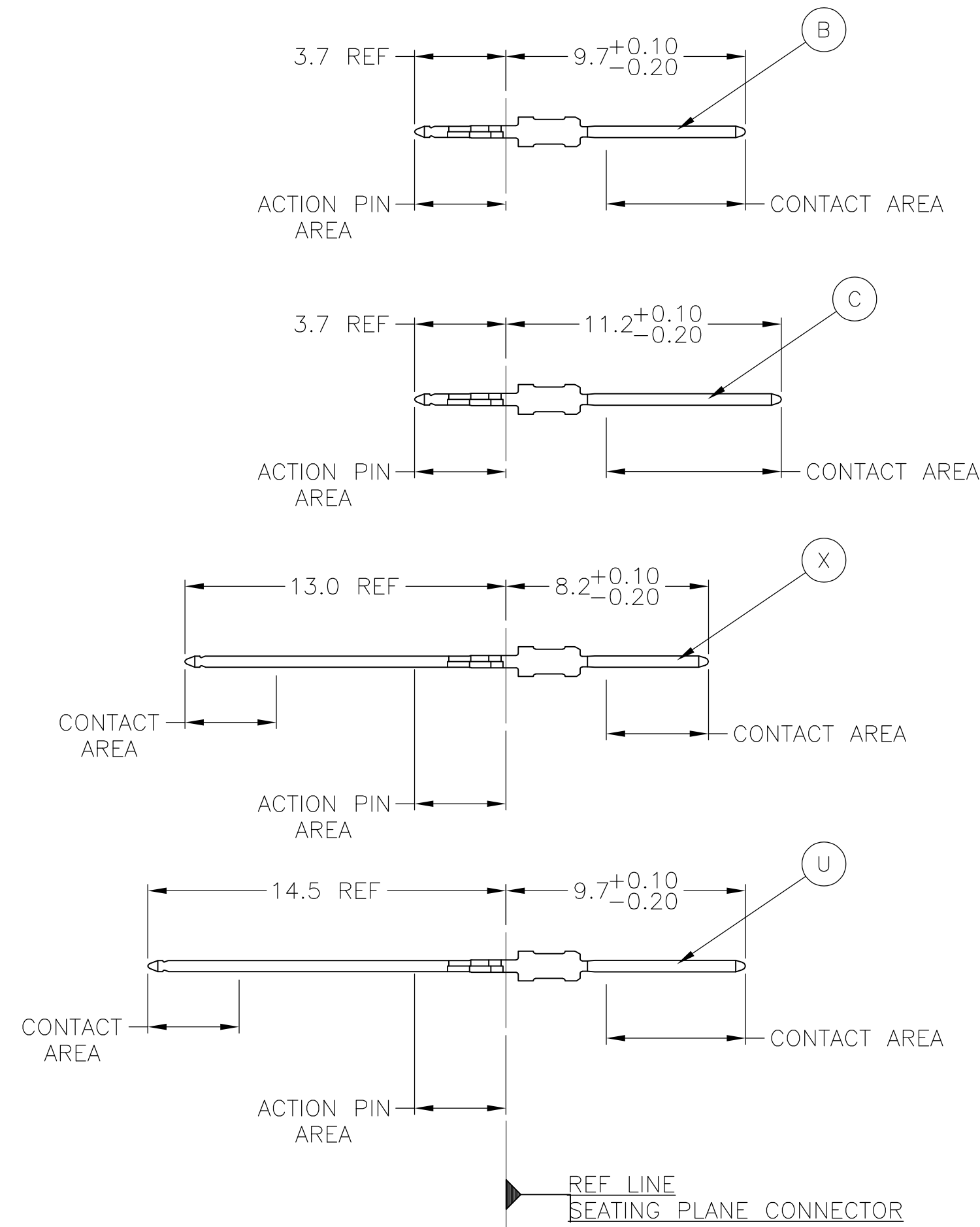


CONNECTOR ASSEMBLY
EXEMPLARY LOADED $\triangle_9$



CONTACT DIMENSIONS

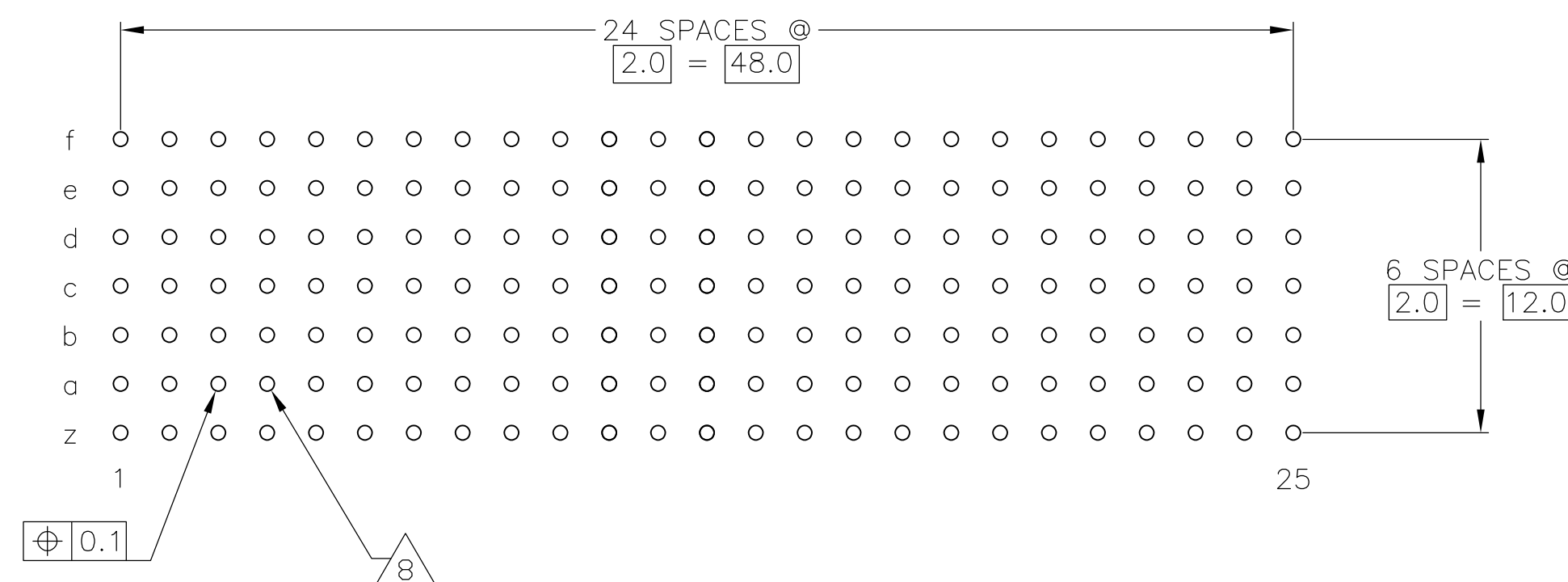
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

				1-352624-9
				352624-9
				352624-4
OBsolete				352624-1
	FINISH			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B CARBO	27JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS:		OWN G SKIPPER	27JUL05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APRD G SKIPPER	27JUL05	
mm		PRODUCT SPEC		
		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B		
MATERIAL		SIZE A1 00779		CAGE CODE C-352624
		DRAWING NO 108-19082 APPLICATION SPEC 114-19029		RESTRICTED TO
FINISH		WEIGHT		
SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV F

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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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
27JUL05

CHK
G SKIPPER
27JUL05

APVD
G SKIPPER
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

⊕

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

PRODUCT SPEC
108-19082

APPLICATION SPEC
114-19029

SIZE
A1

CAGE CODE
00779

DRAWING NO
352624

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
F

AMP 4805 REV 31MAR2000