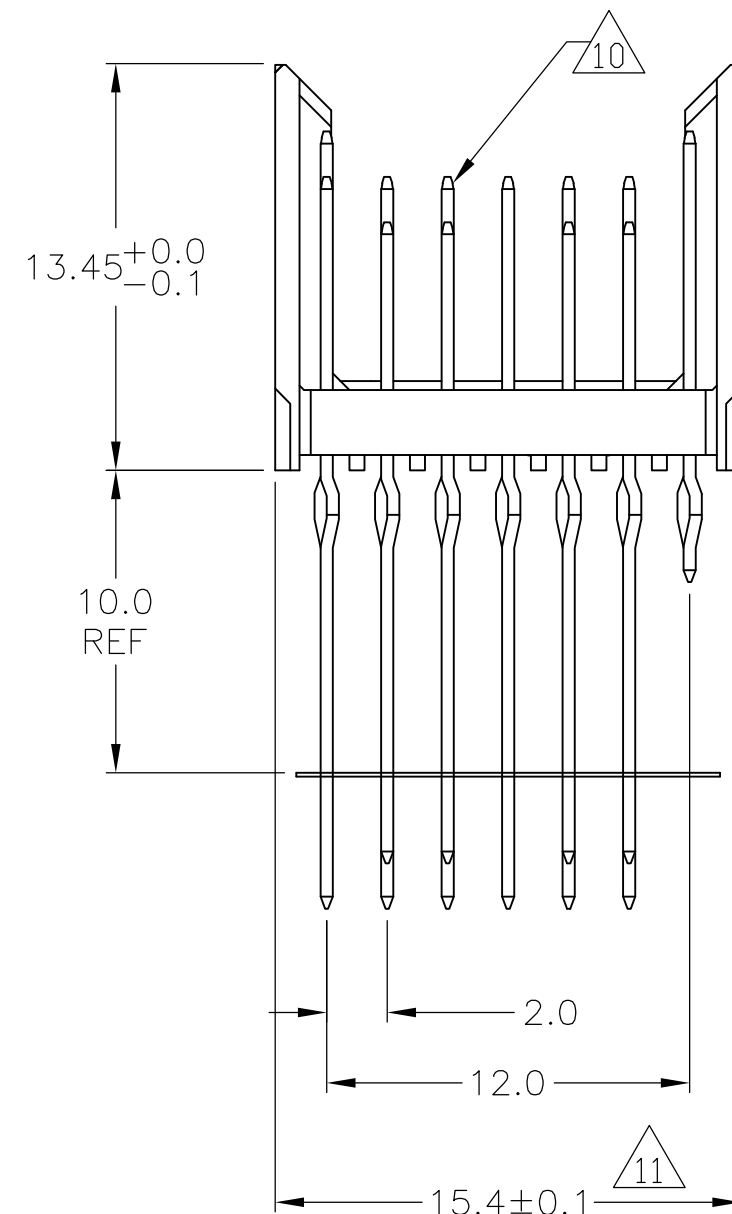
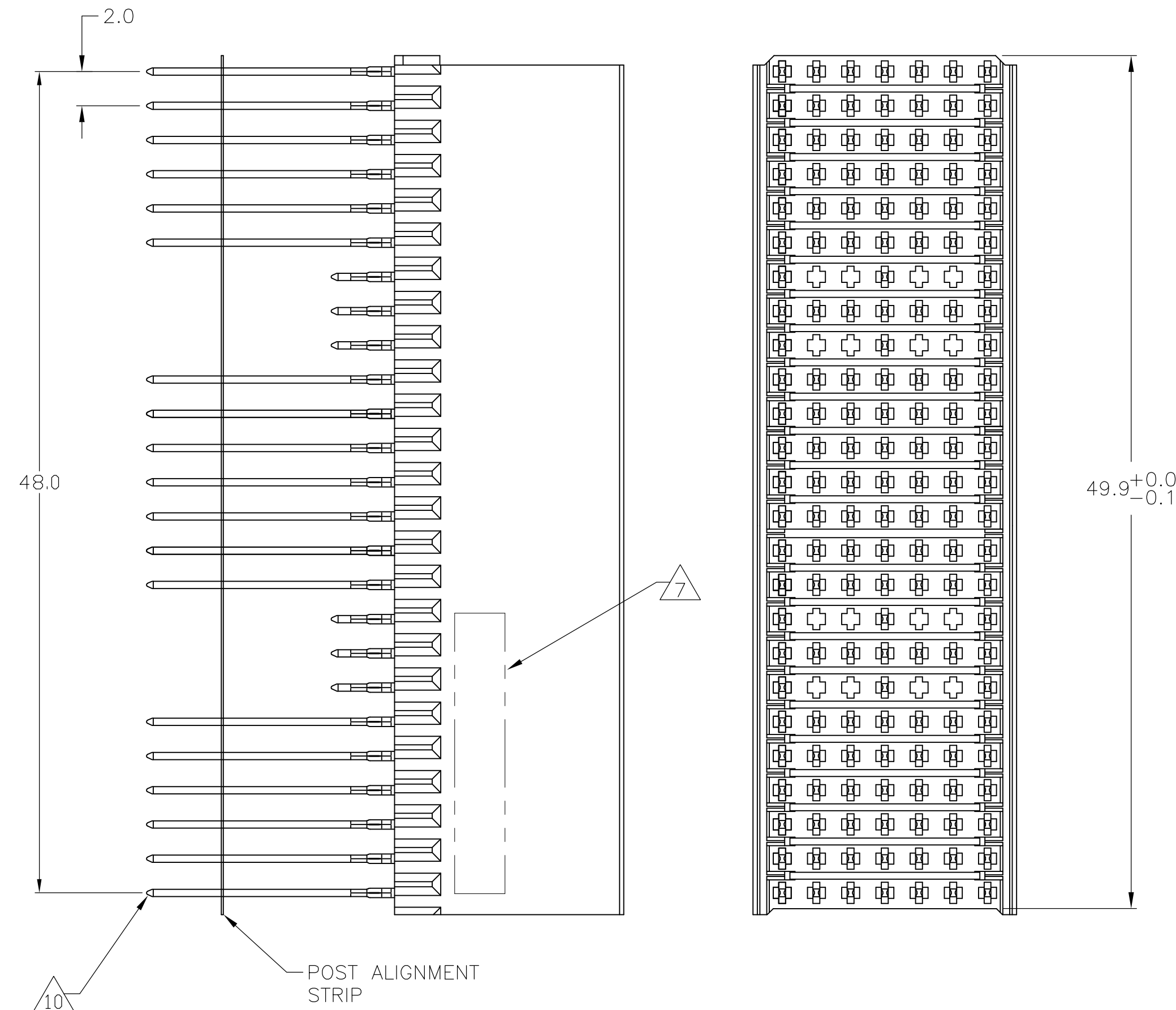
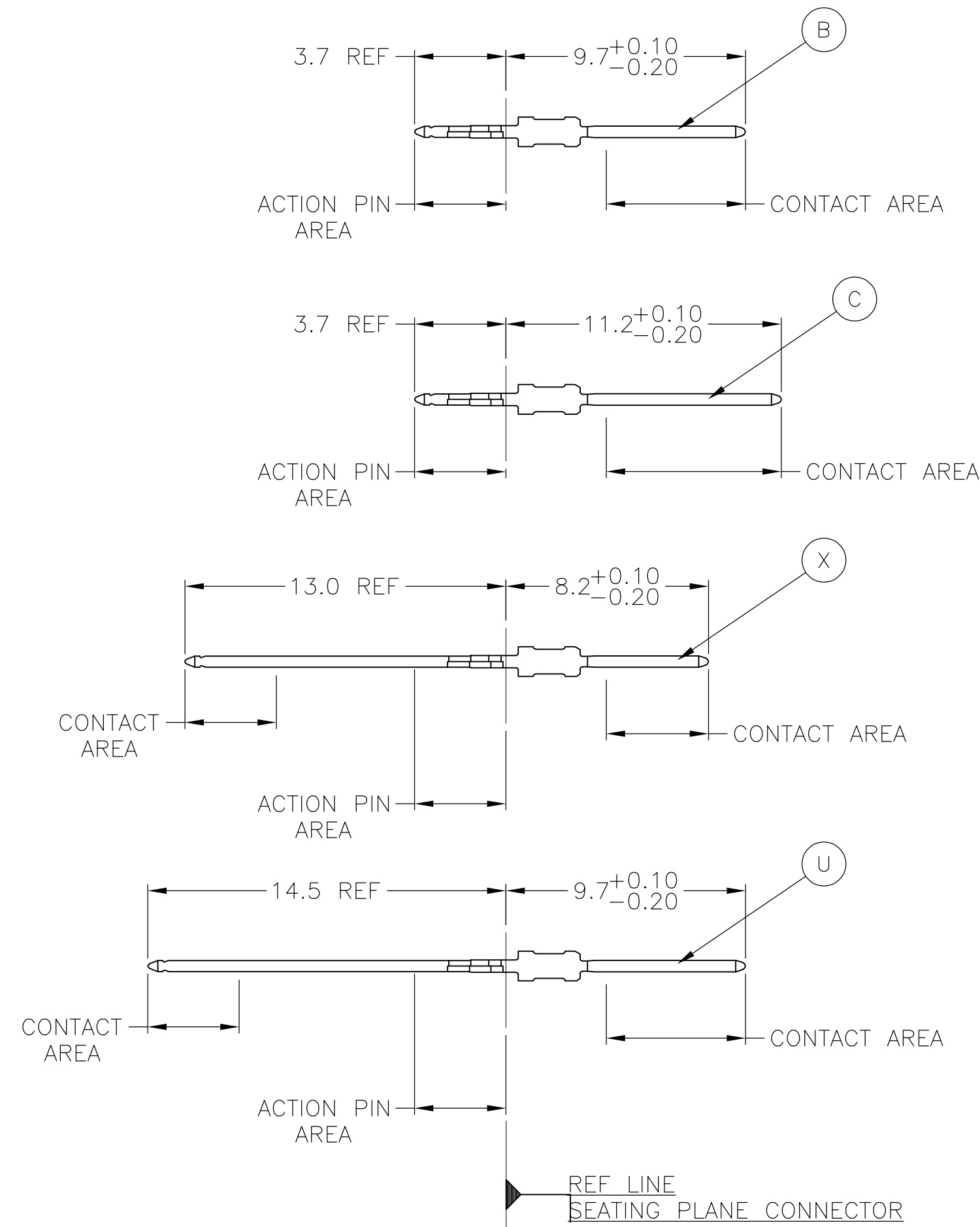


CONNECTOR ASSEMBLY
EXEMPLARY LOADED $\triangle_9$



CONTACT DIMENSIONS

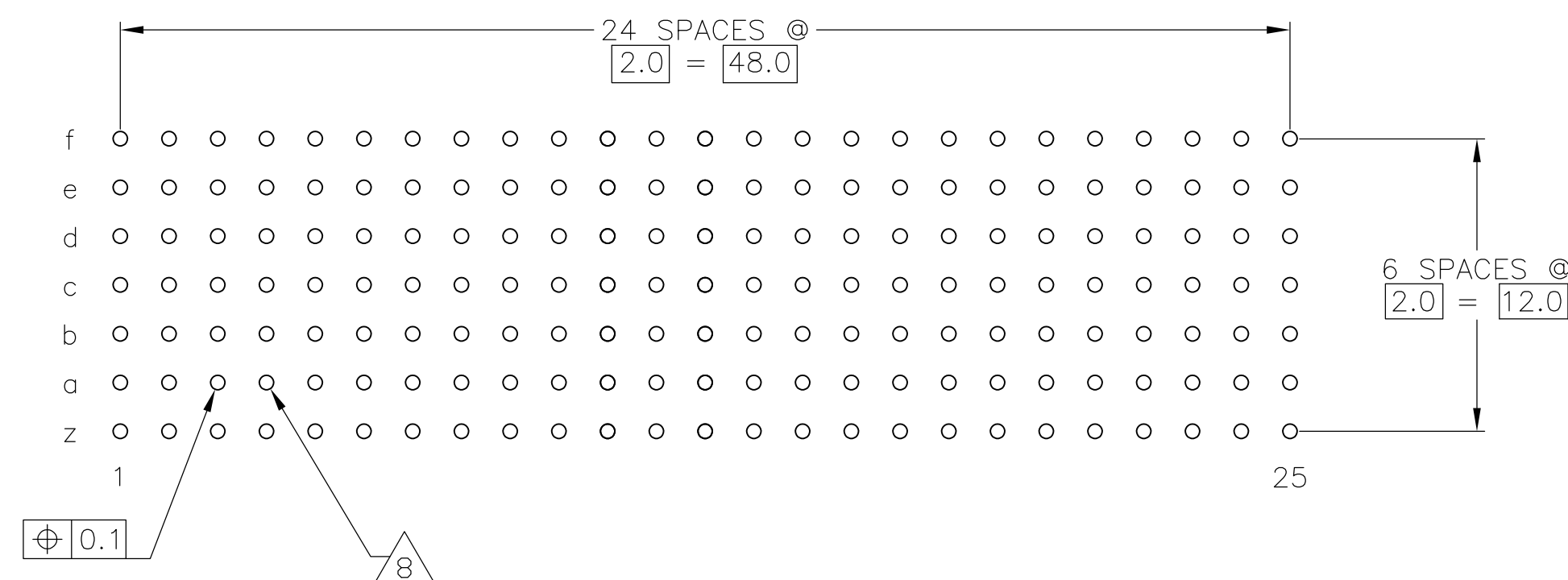
SCALE 5:1



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

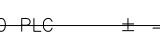
RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



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.		DWG. NO. B-CARBO 27JUL05 DESIGNED BY G. SKIPPER 27JUL05 APPROVED BY G. SKIPPER 27JUL05 PRODUCT SPEC		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0-PLC ± 0.1 1-PLC ± 0.1 2-PLC ± 0.1 3-PLC ± 0.1 4-PLC ± 0.1 ANGLES ± 0.1		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
MATERIAL		APPLICATION SPEC 114-19029		SIZE	
		WEIGHT		CAGE CODE DRAWING NO	
SEE TABLE		CUSTOMER DRAWING		A1 00779 C-352624	
				SCALE 4:1 SHEET 1 OF 2 REV F	

87654321

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOCAD

DIST00

REVISIONS					
P	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

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

RESTRICTED TO
—

SCALE
4:1

SHEET
2

OF
2

REV
F

CUSTOMER DRAWING

00779

352624