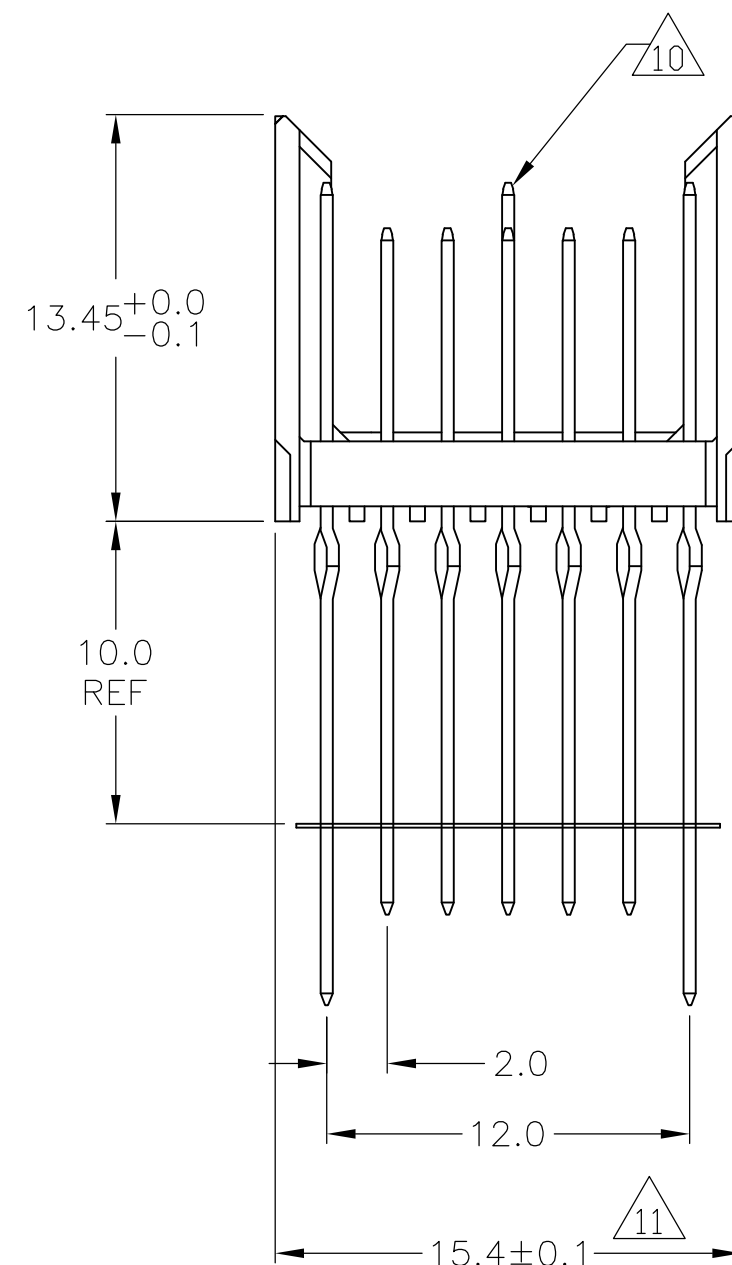
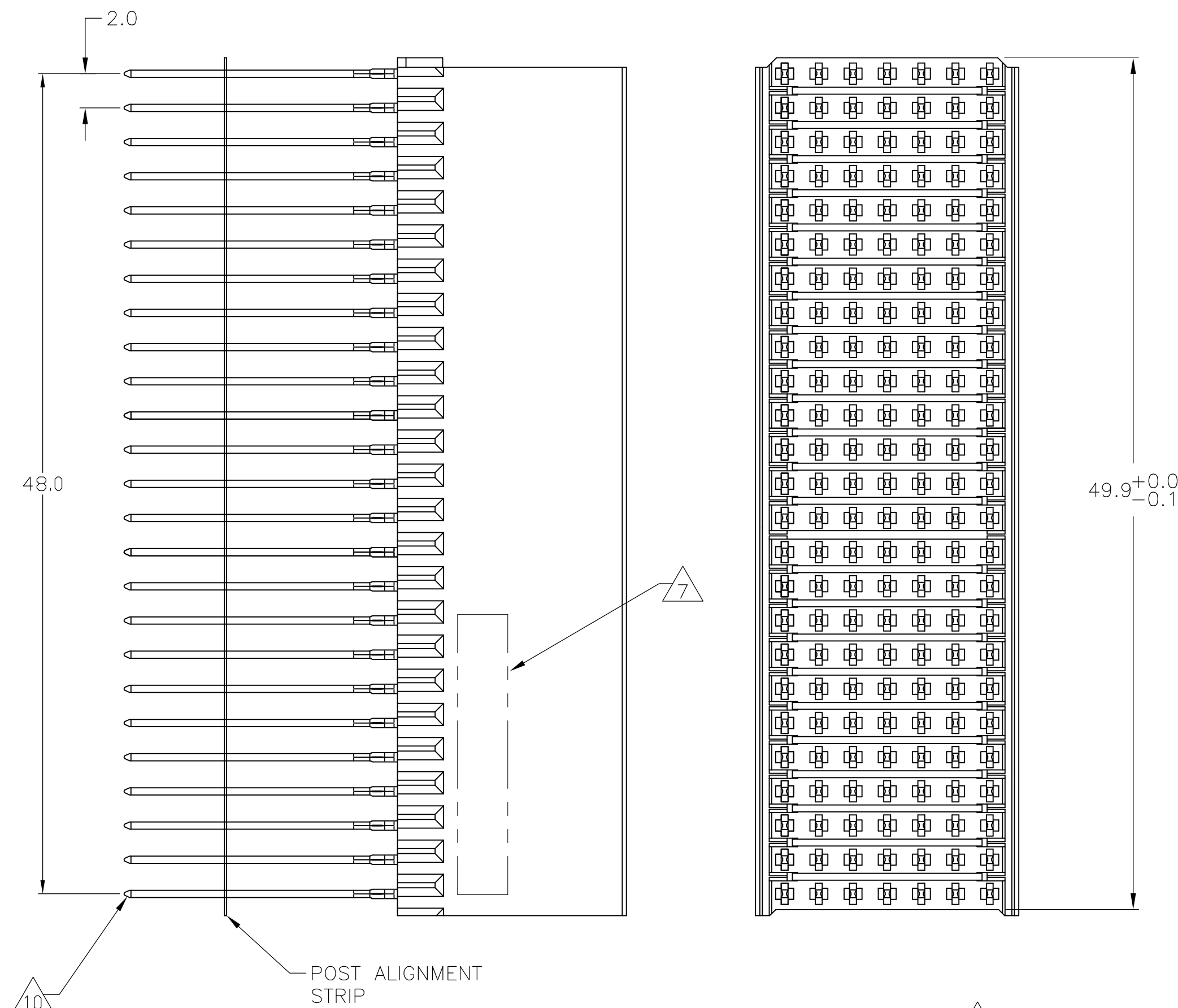
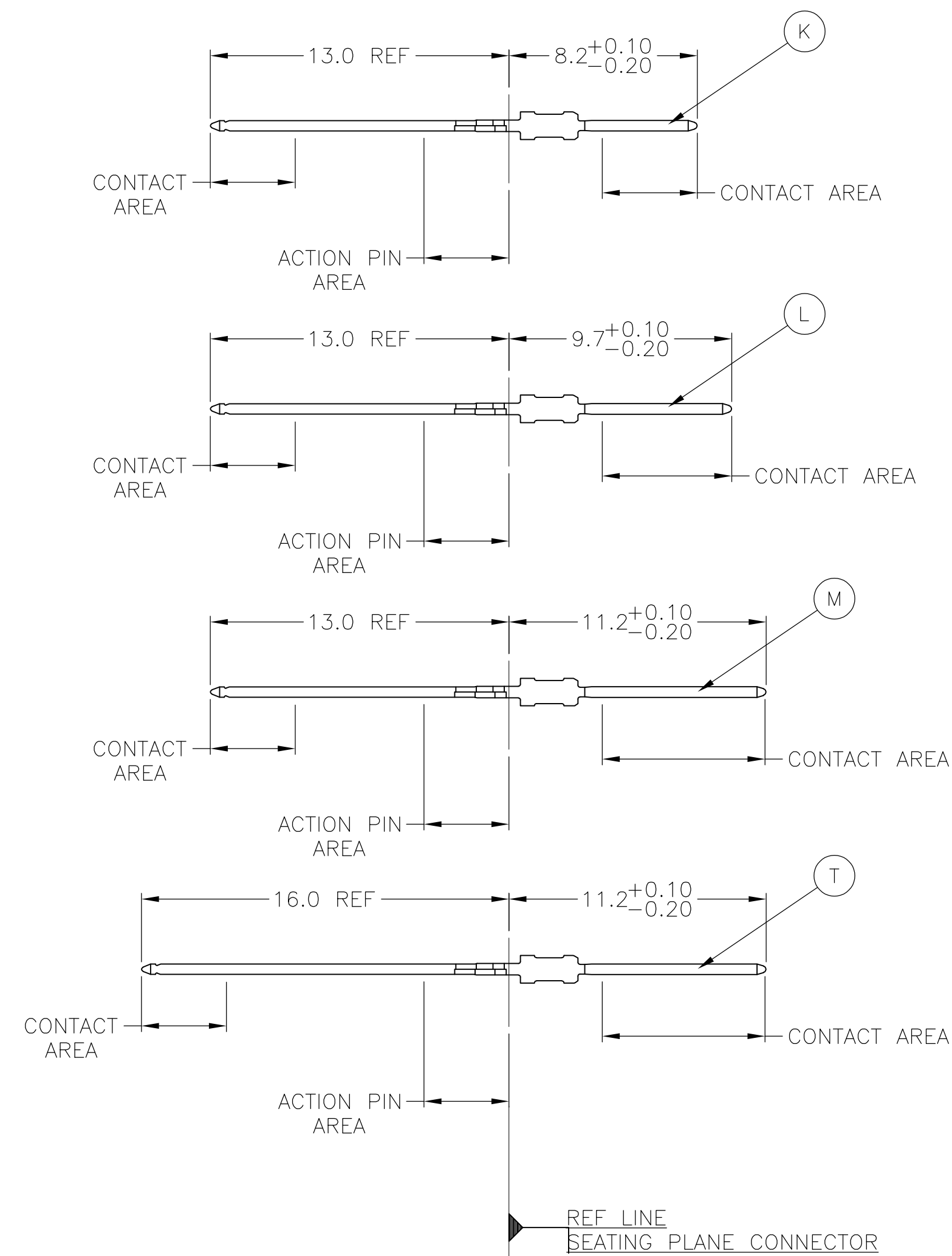


CONNECTOR ASSEMBLY
EXEMPLARY LOADED $\triangle_9$



CONTACT DIMENSIONS

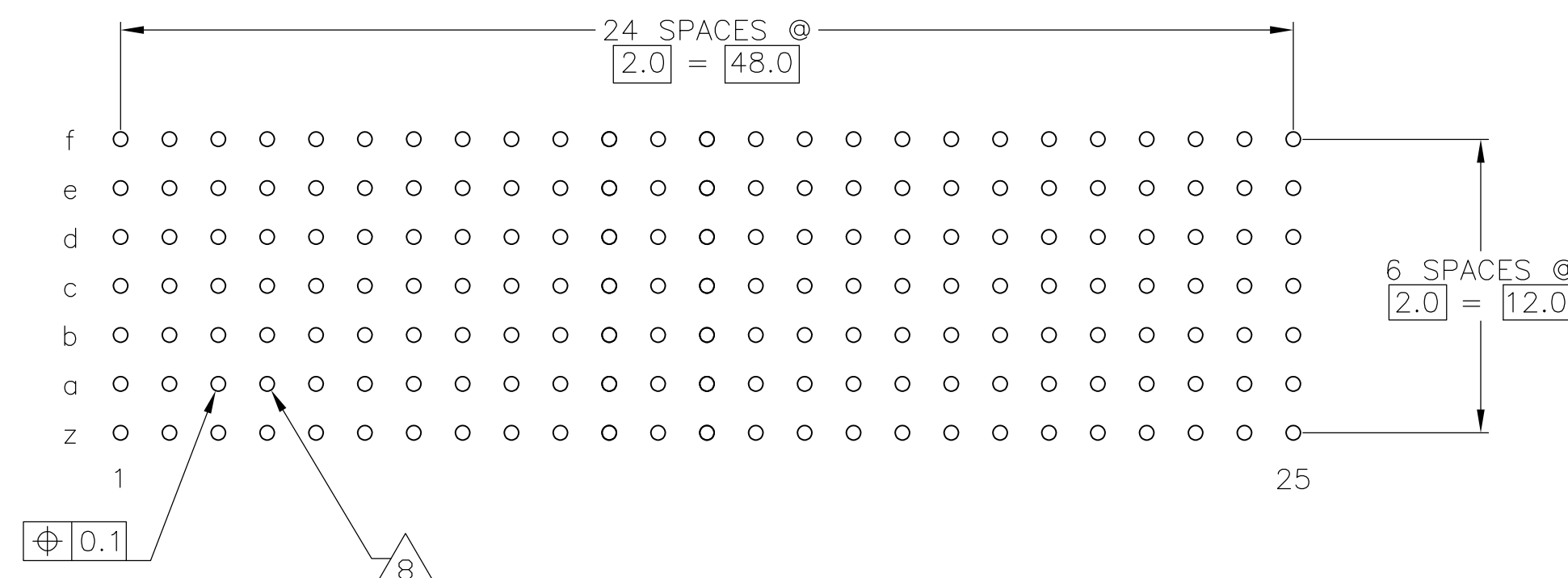
SCALE 5:1



CONTACT LAYOUT

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

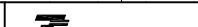
RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

	OBSOLETE	  	1-352287-9
		  	352287-9
		 	352287-4
		 	352287-1
		FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. <u>J. POLIGNONE</u> 31AUG05 CHK. <u>G. SKIPPER</u> 31AUG05 APVD. <u>G. SKIPPER</u> 31AUG05		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
		0 PLC ± 1 PLC ± 0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± °		PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029	
MATERIAL: 		FINISH: SEE TABLE		SIZE: A1 CASE CODE: 00779 DRAWING NO: C=352287	
		WEIGHT: —		RESTRICTED TO:	
		CUSTOMER DRAWING		SCALE: 4:1 SHEET 1 of 2 REV. R	

87654321

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RELEASED FOR PUBLICATION

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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.

13

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE SHEET 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.1

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± ± -

FINISH
SEE SHEET 1

DWN
J. POLIGNONE
31AUG05

CHK
G.SKIPPER
31AUG05

APVD
G.SKIPPER
31AUG05

PRODUCT SPEC
108-19082

APPLICATION SPEC
114-19029

WEIGHT
—

Tyco Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105-3608

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
352287

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
B1

AMP 4805 REV 31MAR2000