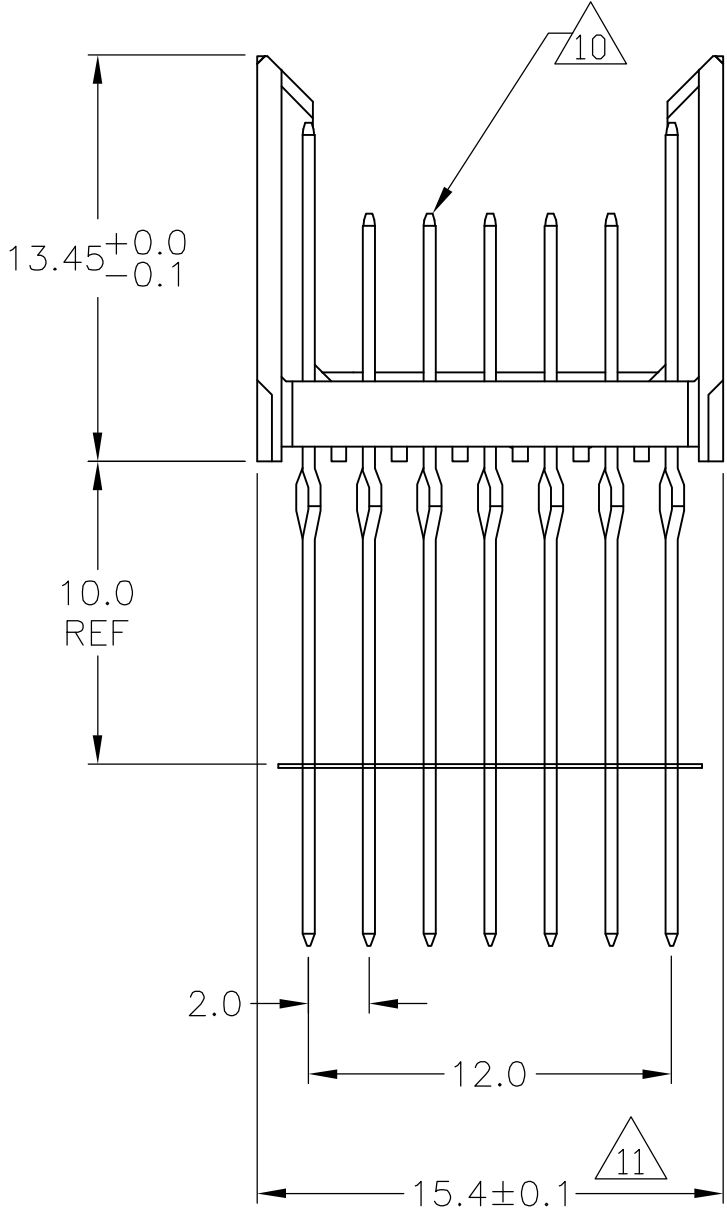
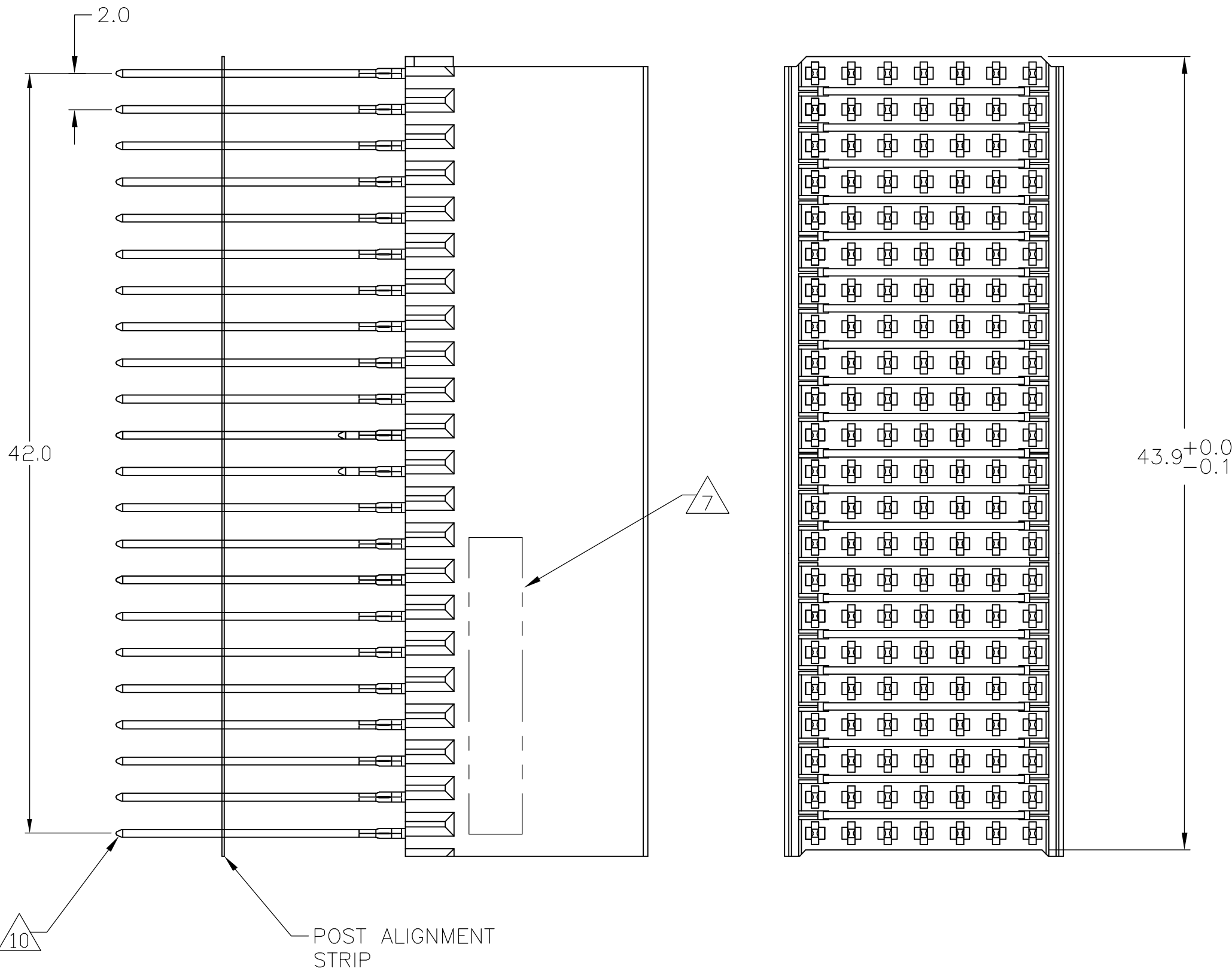
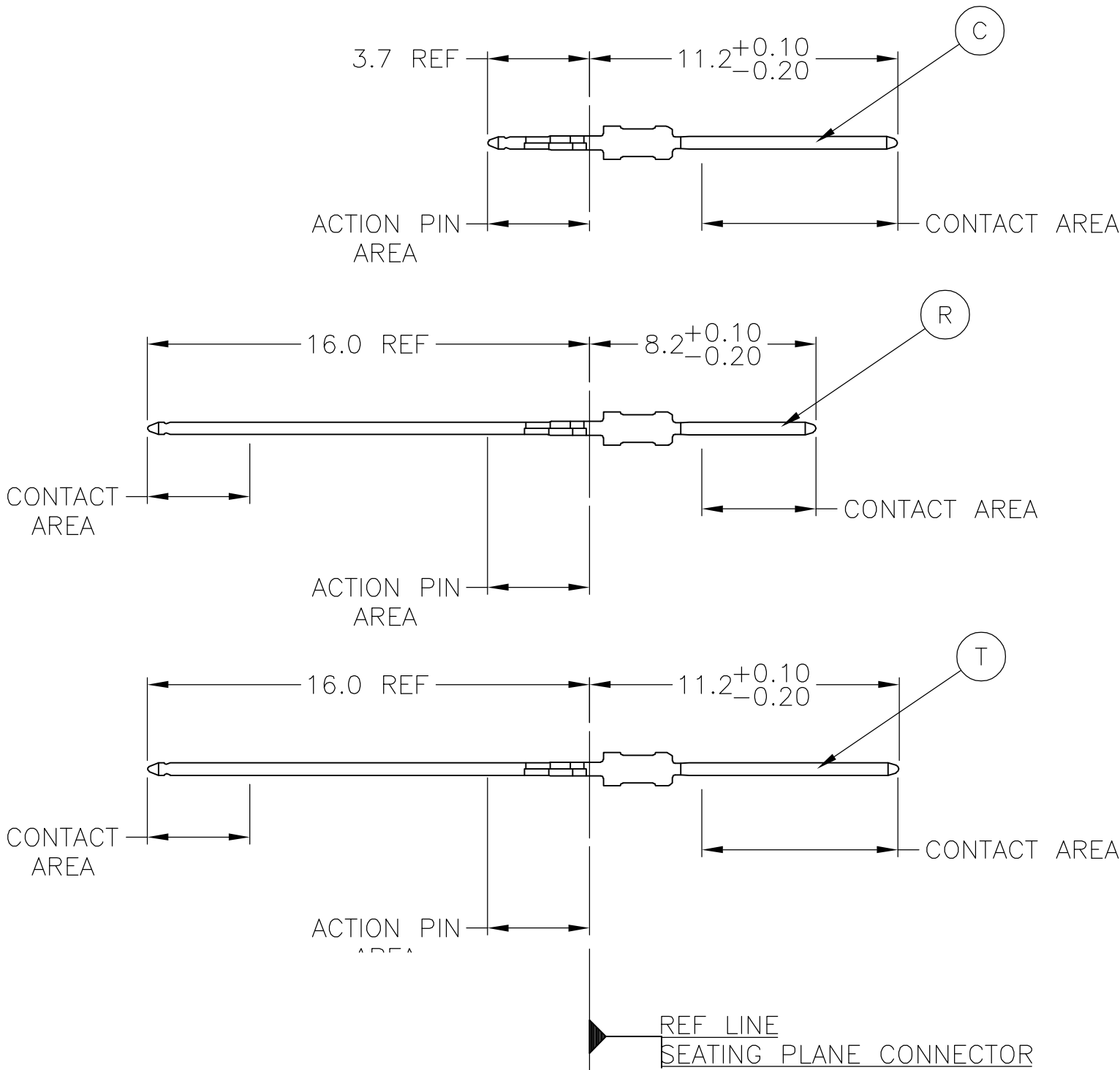


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	0		REV PER EC 0512-0318-04	28JUL05	BC	GS

CONNECTOR ASSEMBLY
EXAMPLARY LOADED



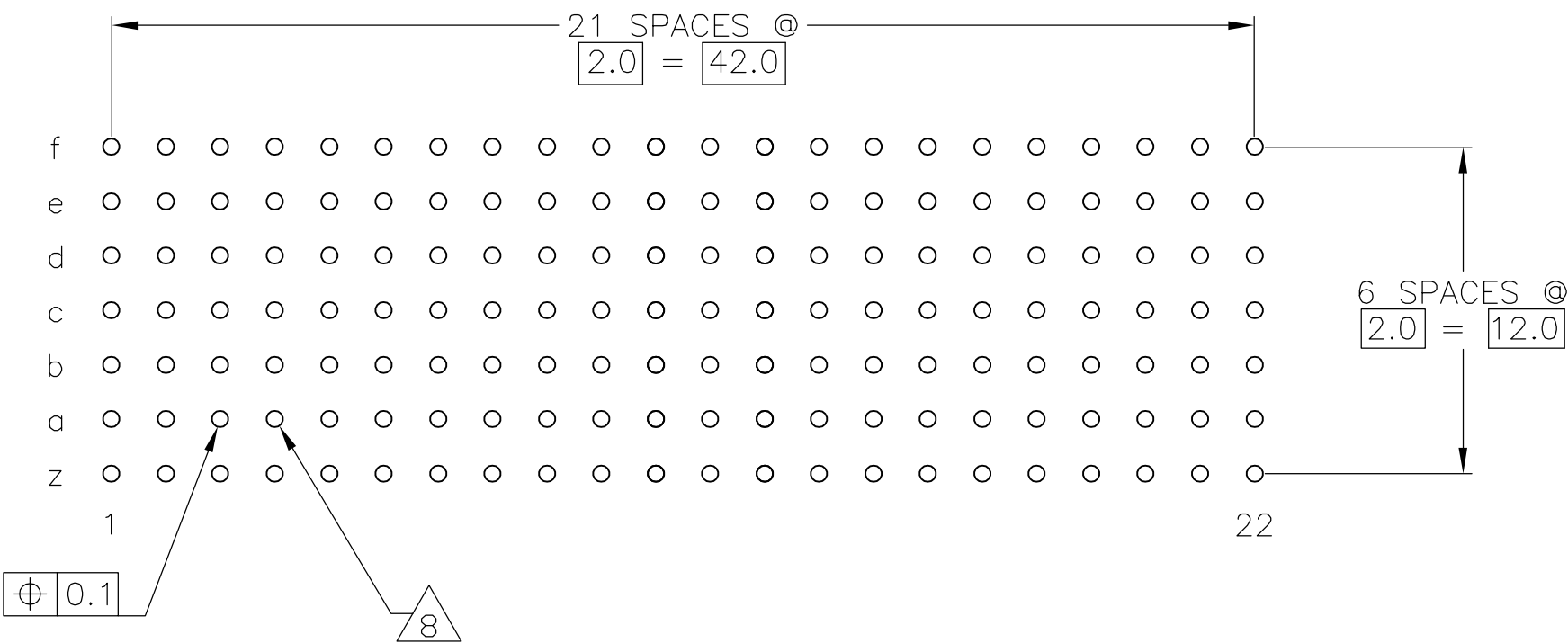
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

2 6 12	1-5352716-9
2 5 12	5352716-9
2 4 12	5352716-4
2 3 12	5352716-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN B CARBO	28JUL05	tyco <i>Electronics</i>		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm				CHK G SKIPPER	28JUL05	NAME		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
				APVD G SKIPPER	28JUL05	PRODUCT SPEC		108-19082 APPLICATION SPEC 114-19029	
MATERIAL 				FINISH SEE TABLE		SIZE A1		CAGE CODE 00779	DRAWING NO C=5352716
						WEIGHT -		RESTRICTED TO -	
						CUSTOMER DRAWING		SCALE 4:1	
								SHEET 1 OF 2	
								REV 0	

87654321

THIS DRAWING IS UNPUBLISHED.

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.
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.

DIMENSIONS:
mm

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

0 PLC ± -
1 PLC ± 0.1
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± ± -

WEIGHT
—

CUSTOMER DRAWING

DWN
B CARBO
CHK
G SKIPPER
APVD
G SKIPPER

28JUL05
28JUL05
28JUL05
28JUL05

PRODUCT SPEC
108-19082
APPLICATION SPEC
114-19029

SIZE
A1

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

RESTRICTED TO
—

tyco
Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105-3608

SCALE
4:1

SHEET
2

OF
2

REV
0

AMP 4805 REV 31MAR2000