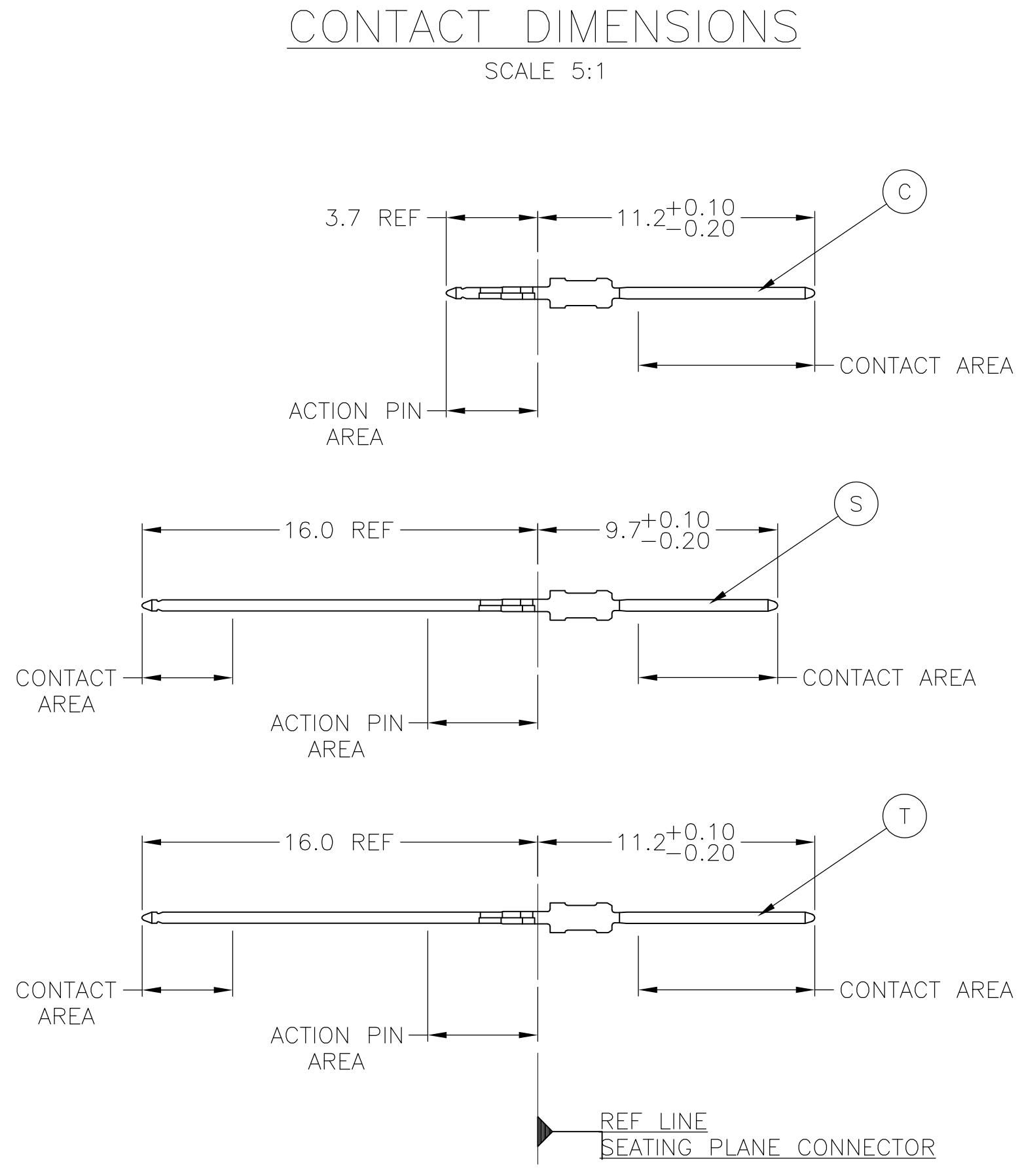
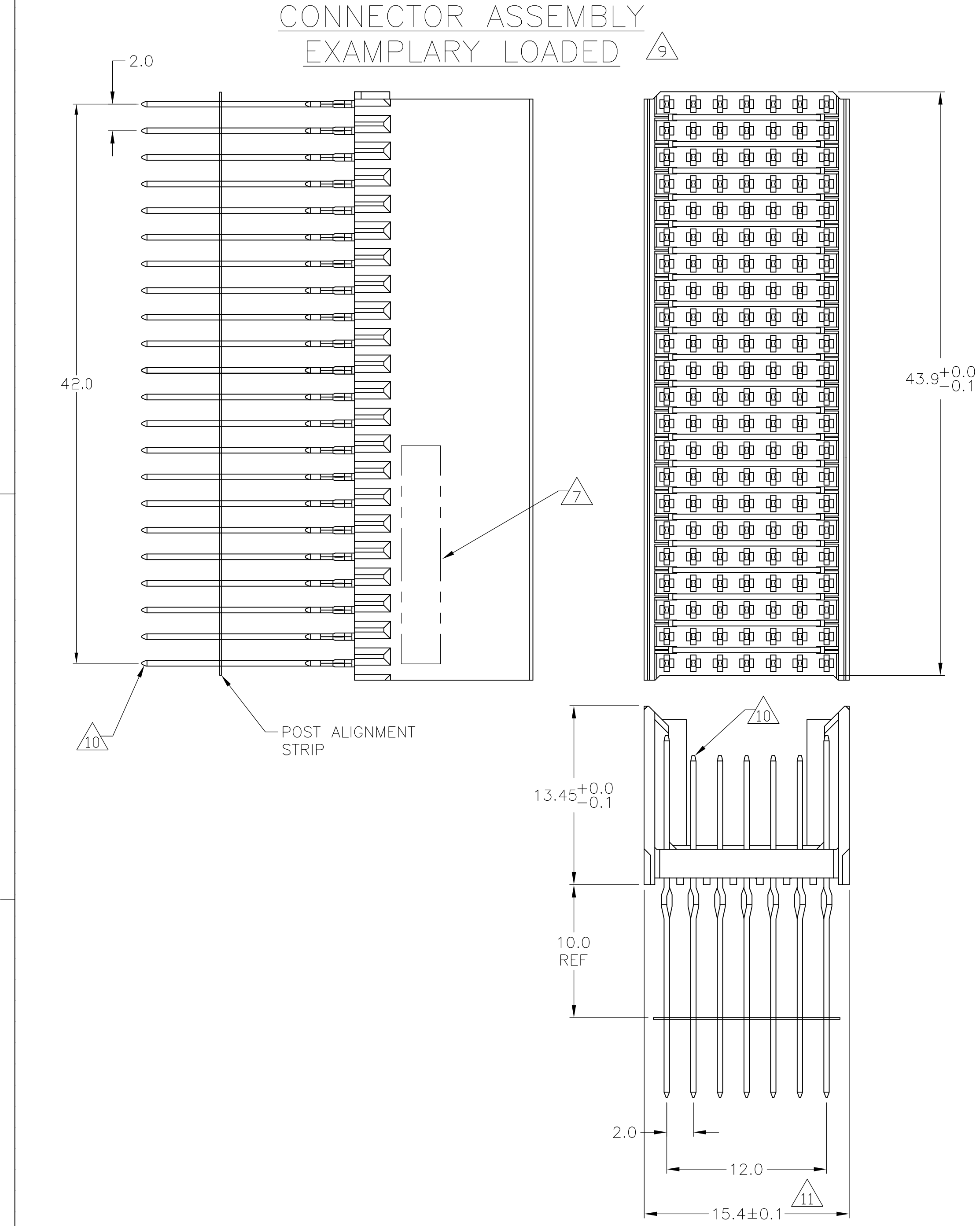


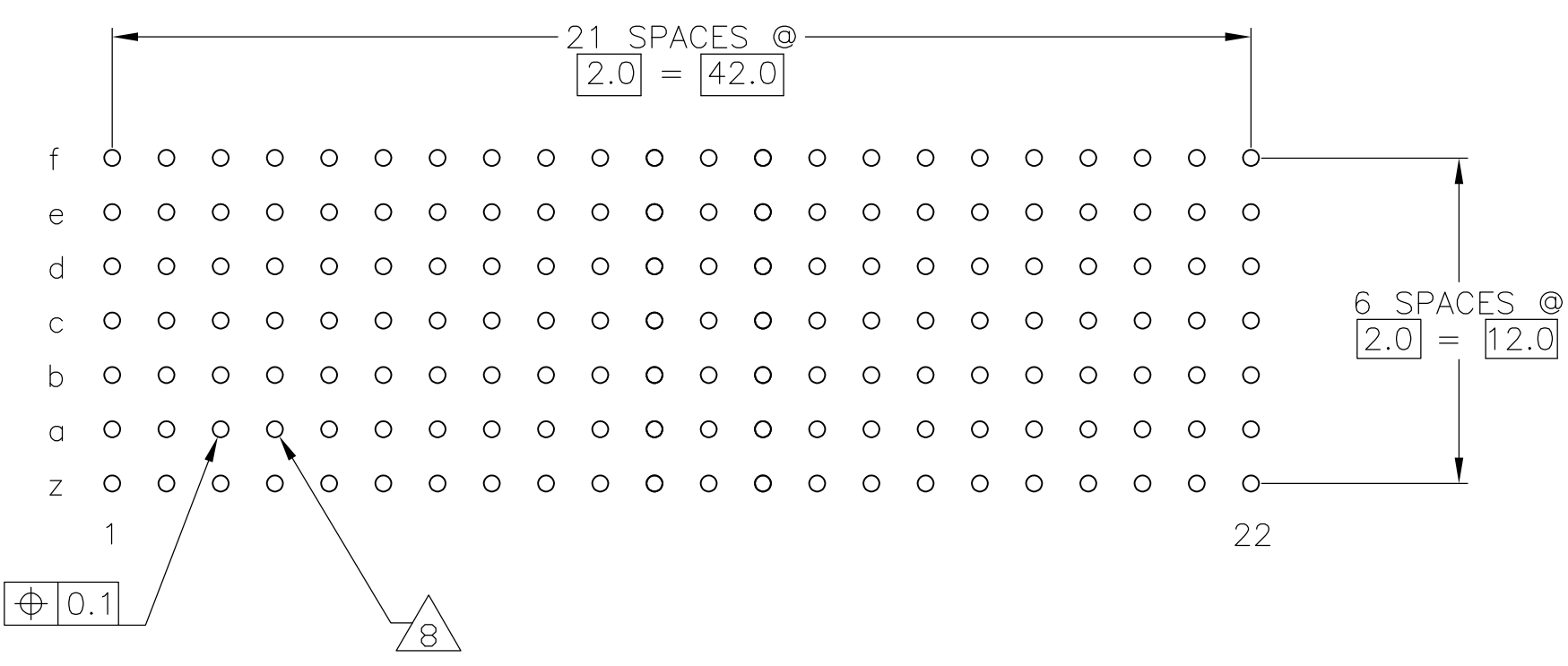


CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION



2612	1-6345112-9
2512	6345112-9
2412	6345112-4
2312	6345112-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
1

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0-PLG ±
1-PLG ±0.1
2-PLG ±
3-PLG ±
4-PLG ±
ANGLES

SEE TABLE

DWN
B CARBO

CHK
G SKIPPER

APVD
G SKIPPER

PRODUCT SPEC
108-19082

APPLICATION SPEC
114-19029

WEIGHT
-

CUSTOMER DRAWING

06MAY05

06MAY05

06MAY05

NAME

SIZE
A1

CAGE CODE
00779

DRAWING NO
6345112

RESTRICTED TO
-

SCALE
4:1

SHEET
1 of 2

REV
B

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

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

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

REV

DATE

BY

APP'D

AD

00

REV

DATE

BY

APP'D

DESCRIPTION

DATE

DWN

APP'D

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.

DWN

B CARBO

06MAY05

CHK

G SKIPPER

06MAY05

APP'D

G SKIPPER

06MAY05

PRODUCT SPEC

108-19082

APPLICATION SPEC

114-19029

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

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

A100779

6345112

CUSTOMER DRAWING

SCALE

4:1

SHEET

2

OF

2

REV

B

0-PLG

1-PLG

2-PLG

3-PLG

4-PLG

ANGLES

±

±0.1

±

±

±

±

±0.2

AMP 4805 REV 31MAR2000