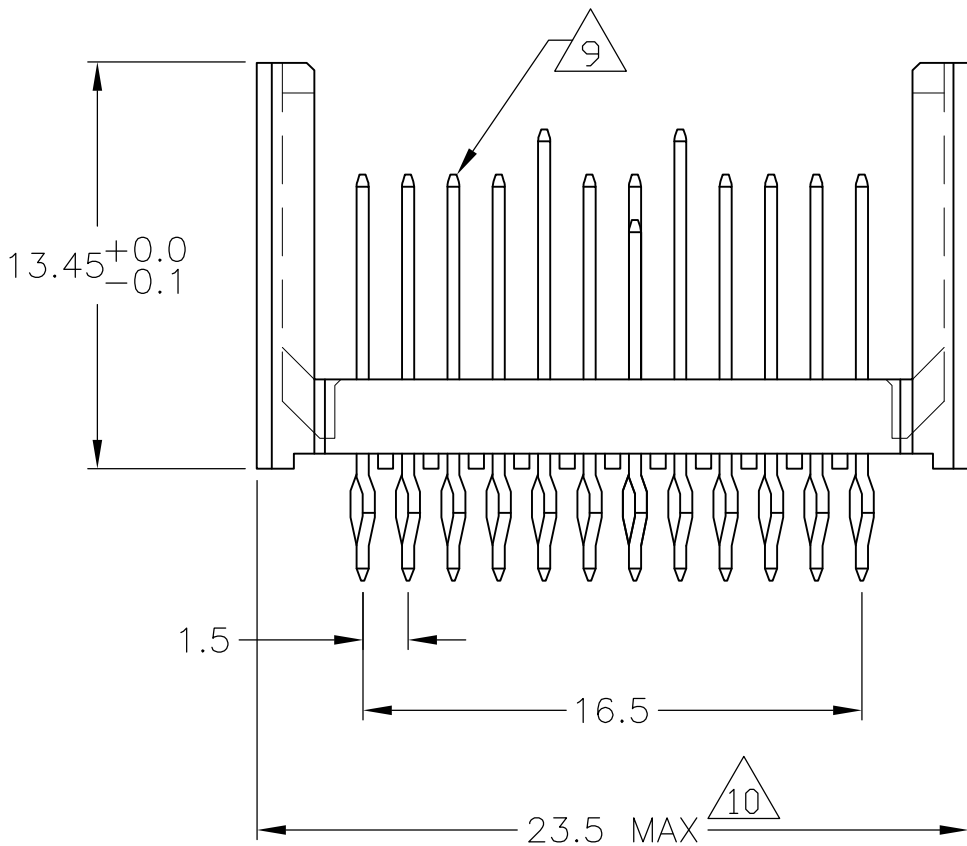
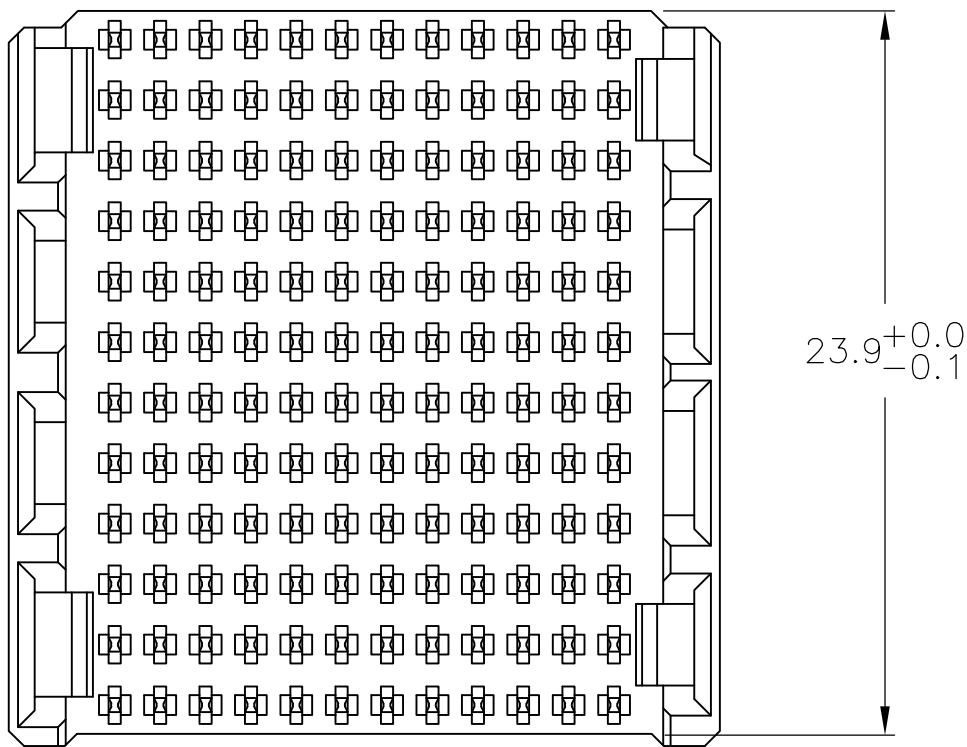
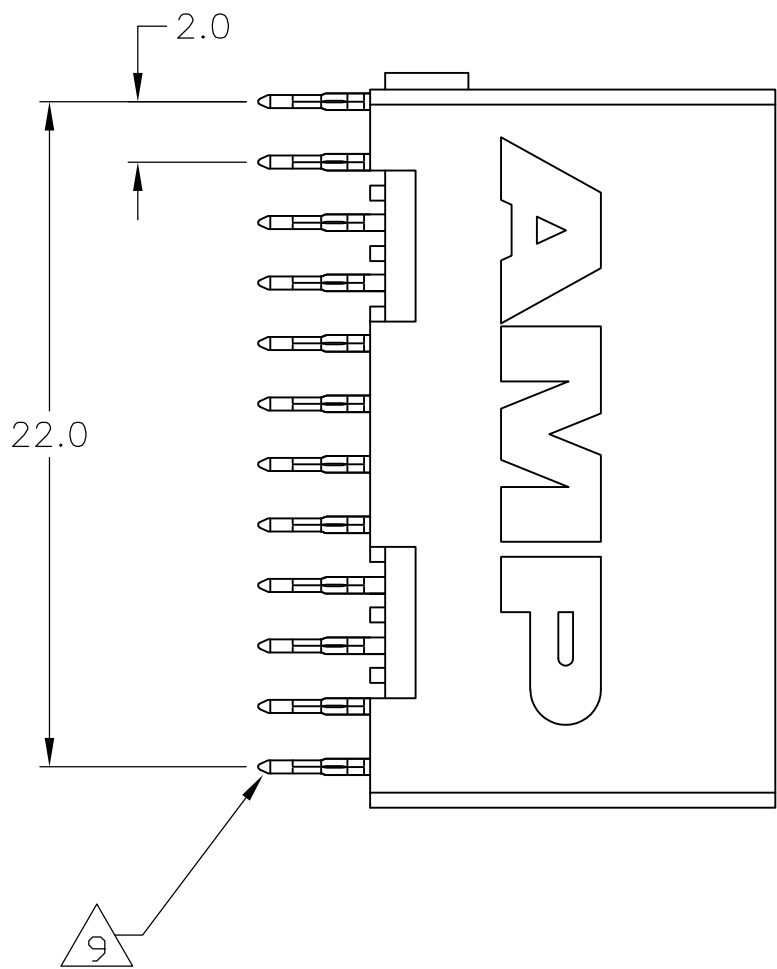
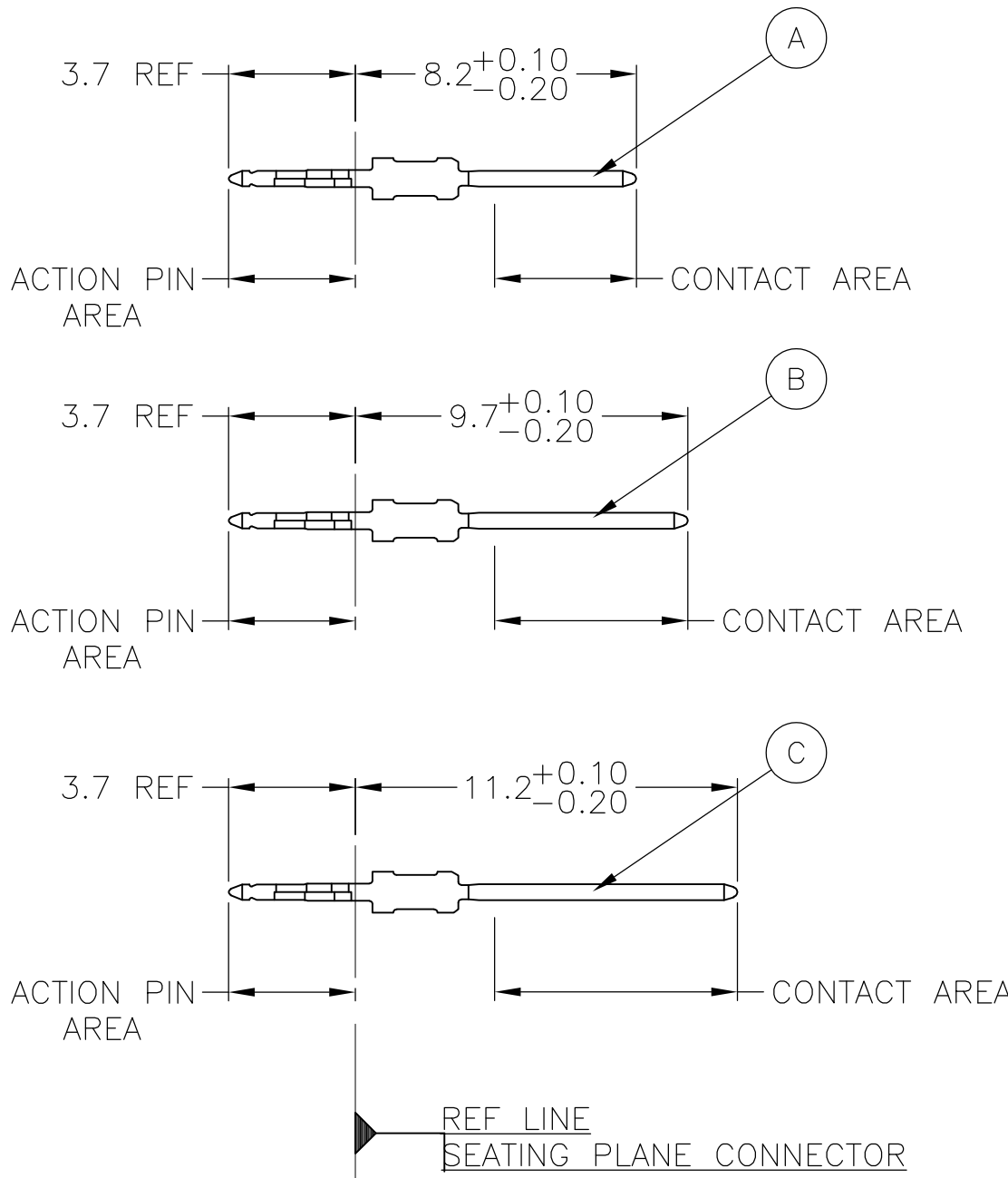


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	C		ECR-12-007782	26APR12	AZ AC

CONNECTOR ASSEMBLY
EXAMPLARY LOADED



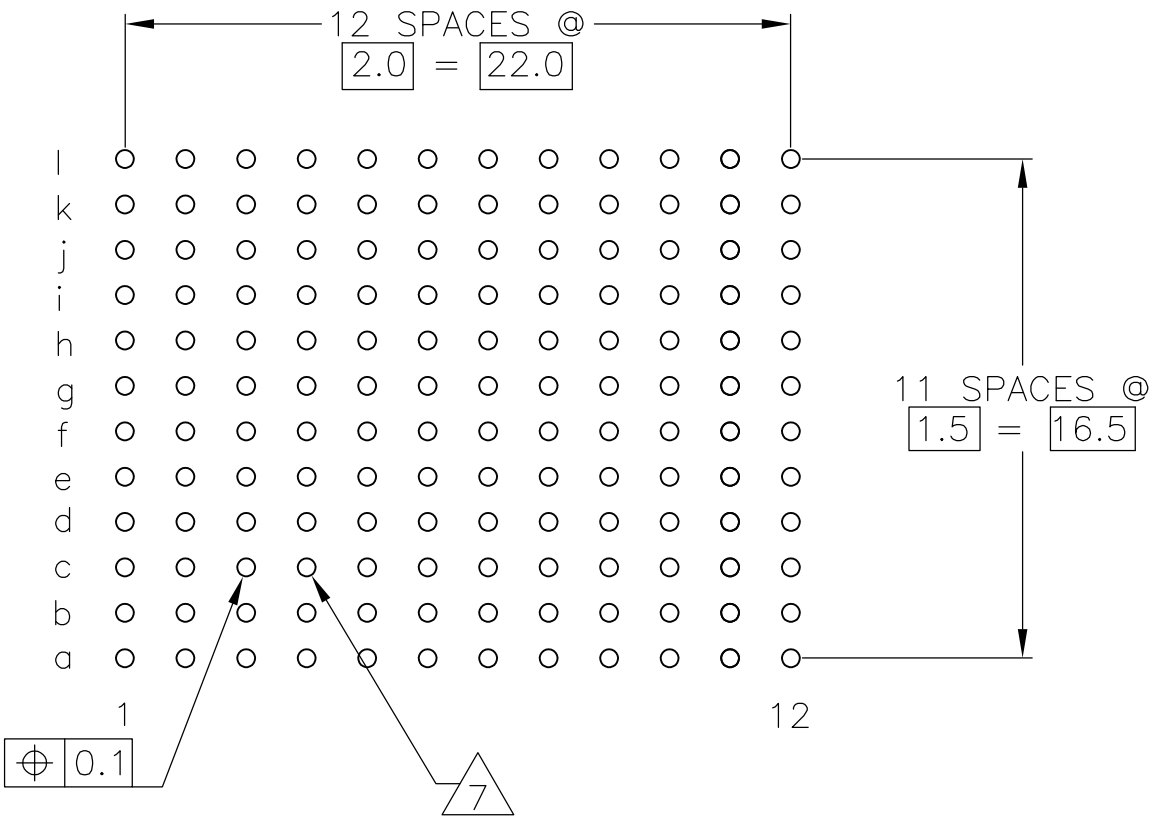
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT

	a	b	c	d	e	f	g	h	i	j	k	l
1	B	B	B	B	C	A	B	C	B	B	B	B
2	B	B	B	B	C	B	B	C	B	B	B	B
3	B	B	B	B	C	B	B	C	B	B	B	B
4	B	B	B	B	C	B	B	C	B	B	B	B
5	B	B	B	B	C	B	B	C	B	B	B	B
6	B	B	B	B	C	B	B	C	B	B	B	B
7	B	B	B	B	C	B	B	C	B	B	B	B
8	B	B	B	B	C	B	B	C	B	B	B	B
9	B	B	B	B	C	B	B	C	B	B	B	B
10	B	B	B	B	C	B	B	C	B	B	B	B
11	B	B	B	B	C	B	B	C	B	B	B	B
12	B	B	B	B	C	B	A	C	B	B	B	B

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

26 6 11	1-5120652-9
26 5 11	5120652-9
26 4 11	5120652-4
26 3 11	5120652-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO	26MAY05	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER	26MAY05	NAME		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B, 12 ROW	
		APVD G SKIPPER	26MAY05	PRODUCT SPEC		SIZE	
		108-1738		APPLICATION SPEC		CAGE CODE	
		114-1132		DRAWING NO		RESTRICTED TO	
MATERIAL 1		FINISH SEE TABLE		WEIGHT -		A100779C=5120652	
		CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2	
						REV C	

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

AD

DIST

00

REV

1

LTR

DESCRIPTION

SEE SHEET 1

DATE

DWN

APVD

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

PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.

8

FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".

9

FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".

10

TO BE MEASURED AT BOTTOM OF SHROUD.

11

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

B CARBO

26MAY05

CHK

G SKIPPER

26MAY05

APPD

G SKIPPER

26MAY05

DIMENSIONS:

mm

0 PLC

±

-

1 PLC

±

0.1

2 PLC

±

-

3 PLC

±

-

4 PLC

±

-

ANGLES

±

-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

PRODUCT SPEC

108-1738

APPLICATION SPEC

114-1132

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

-

SIZE

A1

CAGE CODE

00779

DRAWING NO

5120652

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 2

REV C

tyco

Electronics

Tyco Electronics Corporation

Harriaburg, Pa 17105-3608

AMP 4805 REV 31MAR2000