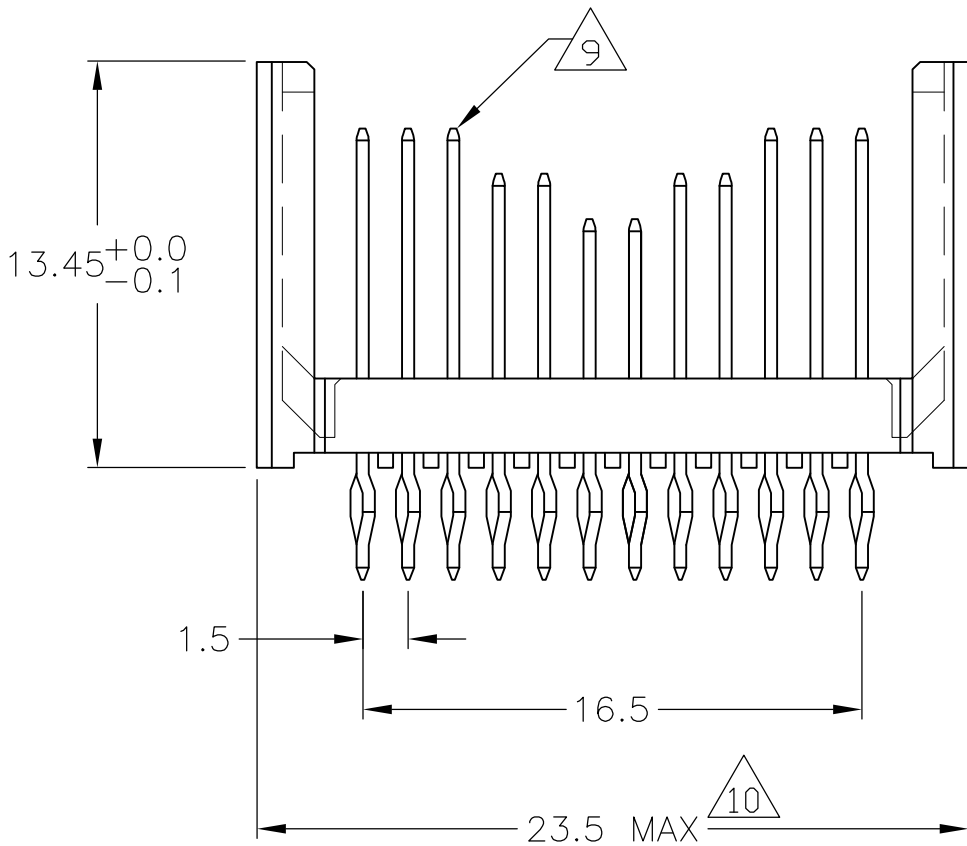
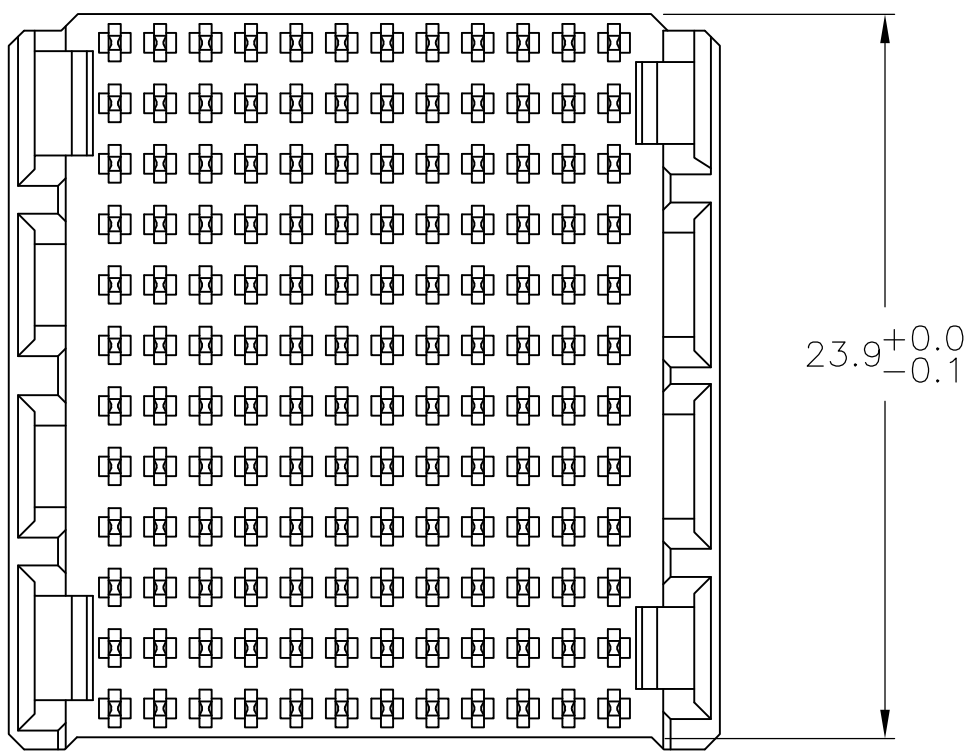
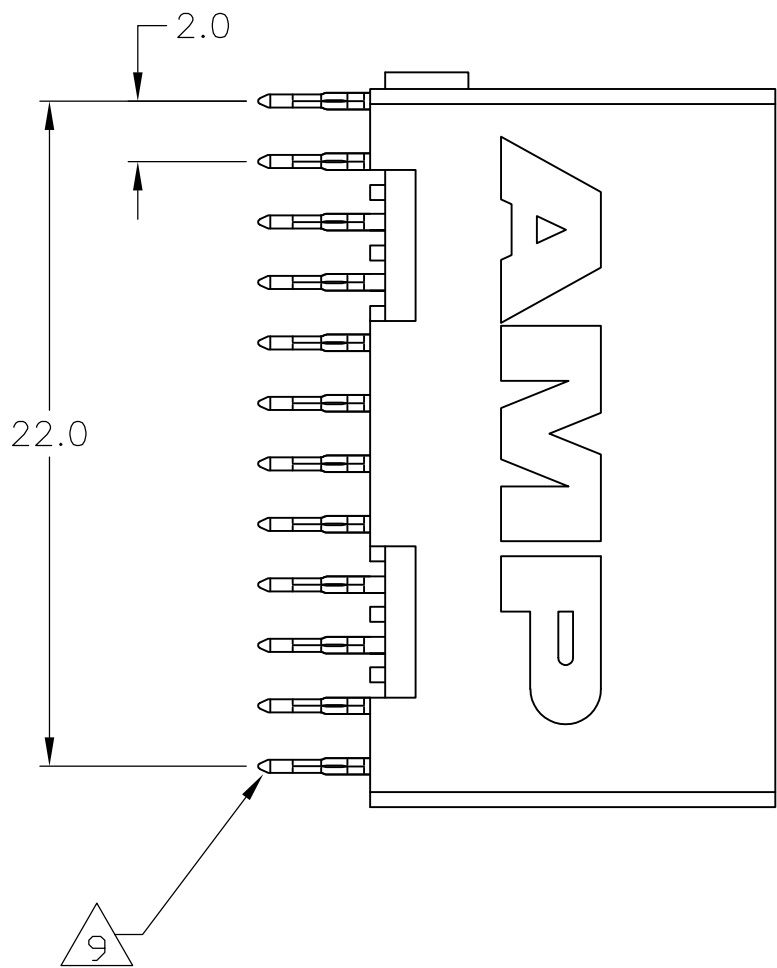


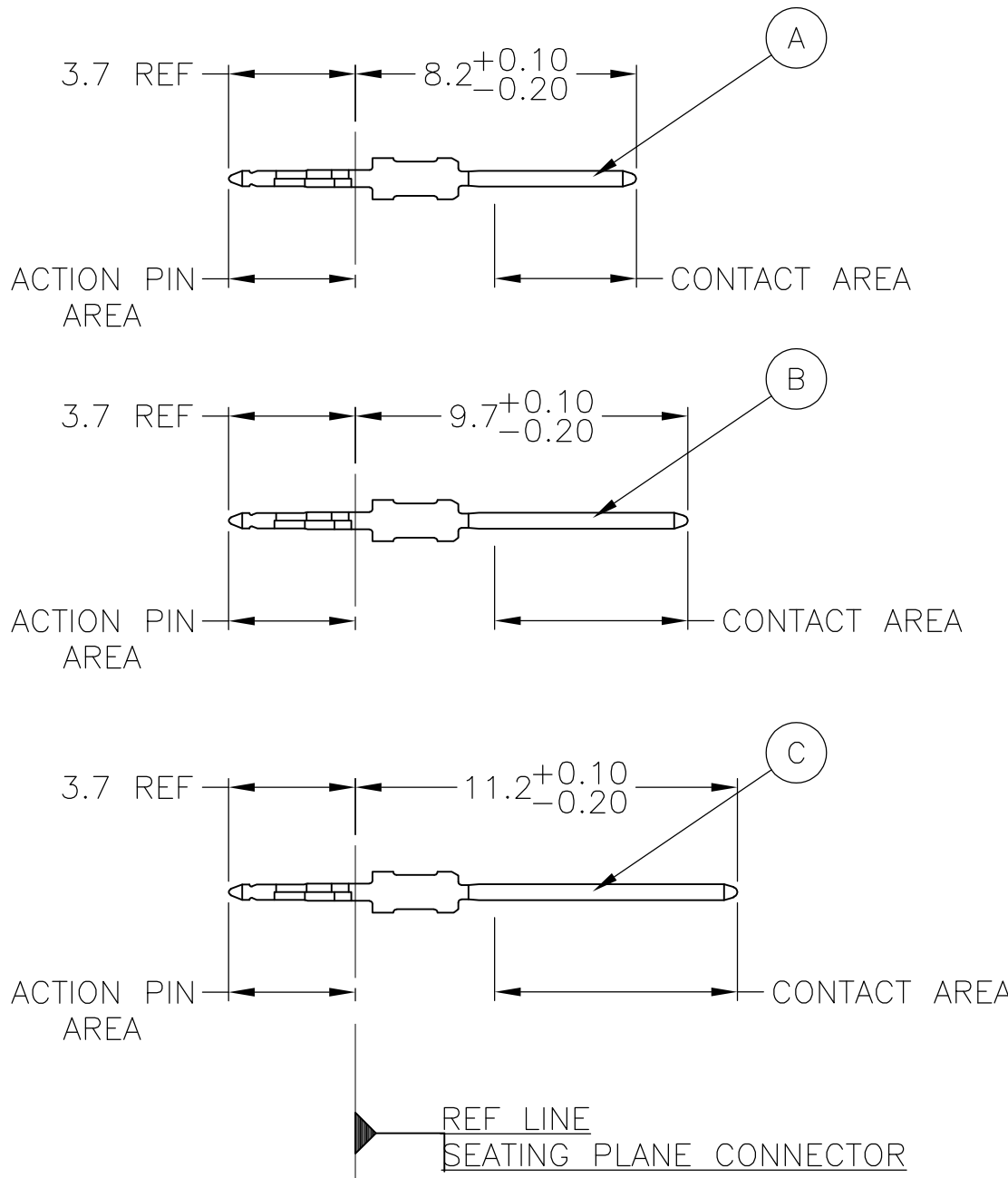
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	B		REV PER ECO-06-02168	10JAN07	DKH GS
		C		ECR-10-019054	15SEP10	DP MQW

CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS

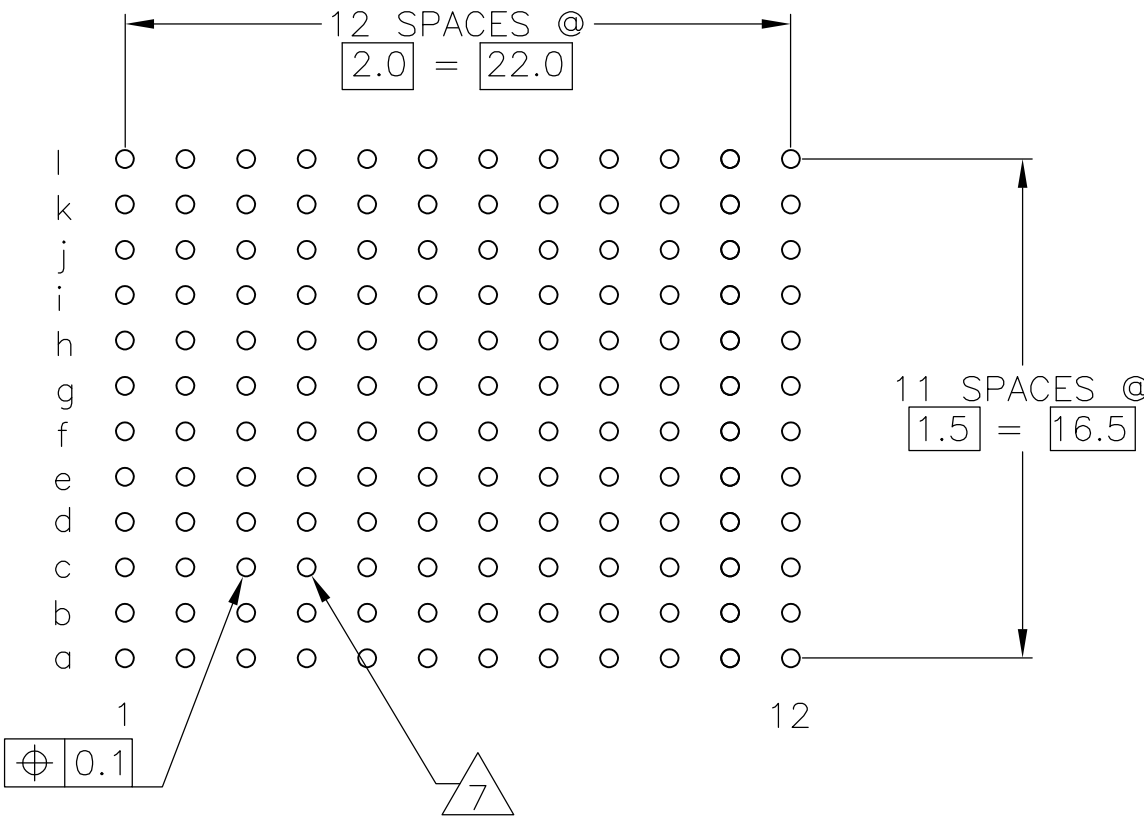
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

	1-5120779-9
	5120779-9
	5120779-4
	5120779-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO	02JUN05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER	02JUN05	NAME	
		APVD G SKIPPER	02JUN05	PRODUCT SPEC	
		108-1738		APPLICATION SPEC	
		114-1132		RESTRICTED TO	
MATERIAL 		WEIGHT —		SIZE A1	CAGE CODE 00779
SEE TABLE		DRAWING NO 5120779		SHEET 1 OF 2	
CUSTOMER DRAWING		SCALE 4:1		REV C	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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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.

LOC

DIST

AD00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

B CARBO

02JUN05

CHK

G SKIPPER

02JUN05

APVD

G SKIPPER

02JUN05

Tyco Electronics Corporation

Harriaburg, Pa 17105-3608

DIMENSIONS:

mm

0-PLG

1-PLG

2-PLG

3-PLG

4-PLG

ANGLES

±

± 0.1

±

±

±

±

±0.2

MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE B, 12 ROW

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

5120779

—

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

WEIGHT

—

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 2

REV C

AMP 4805 REV 31MAR2000