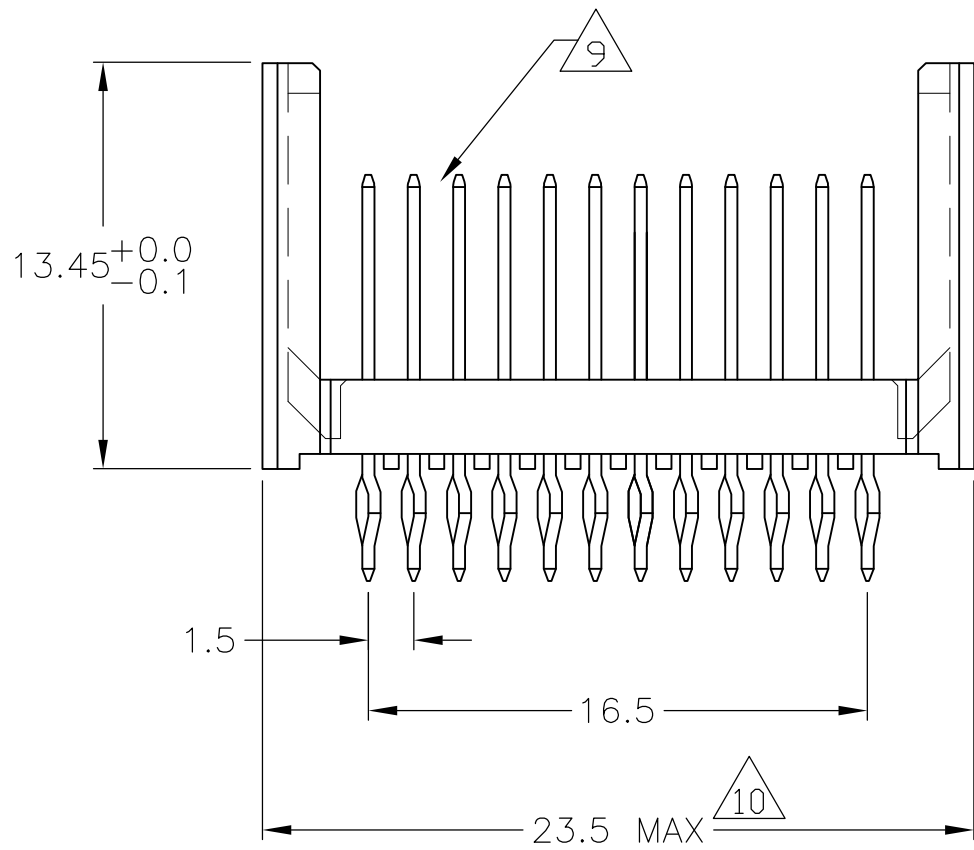
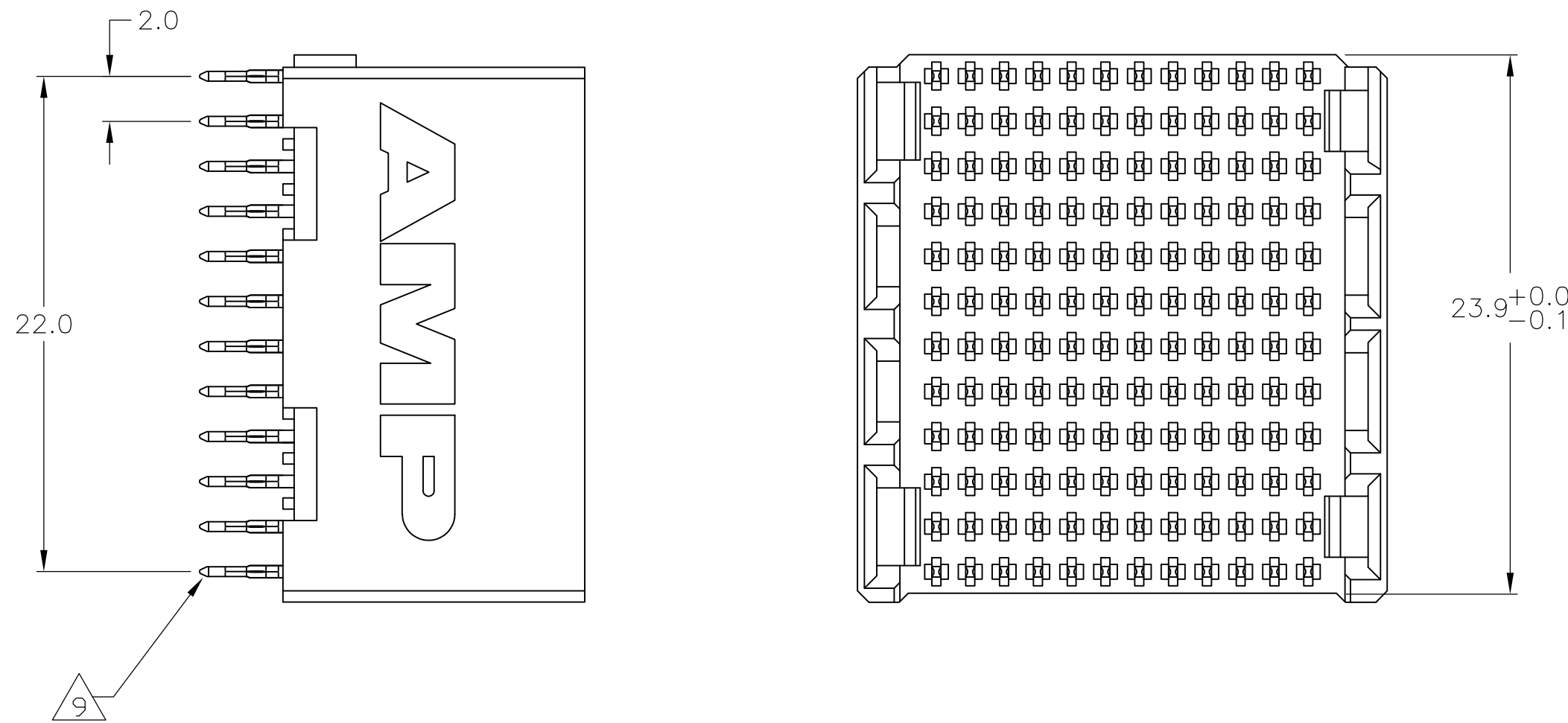
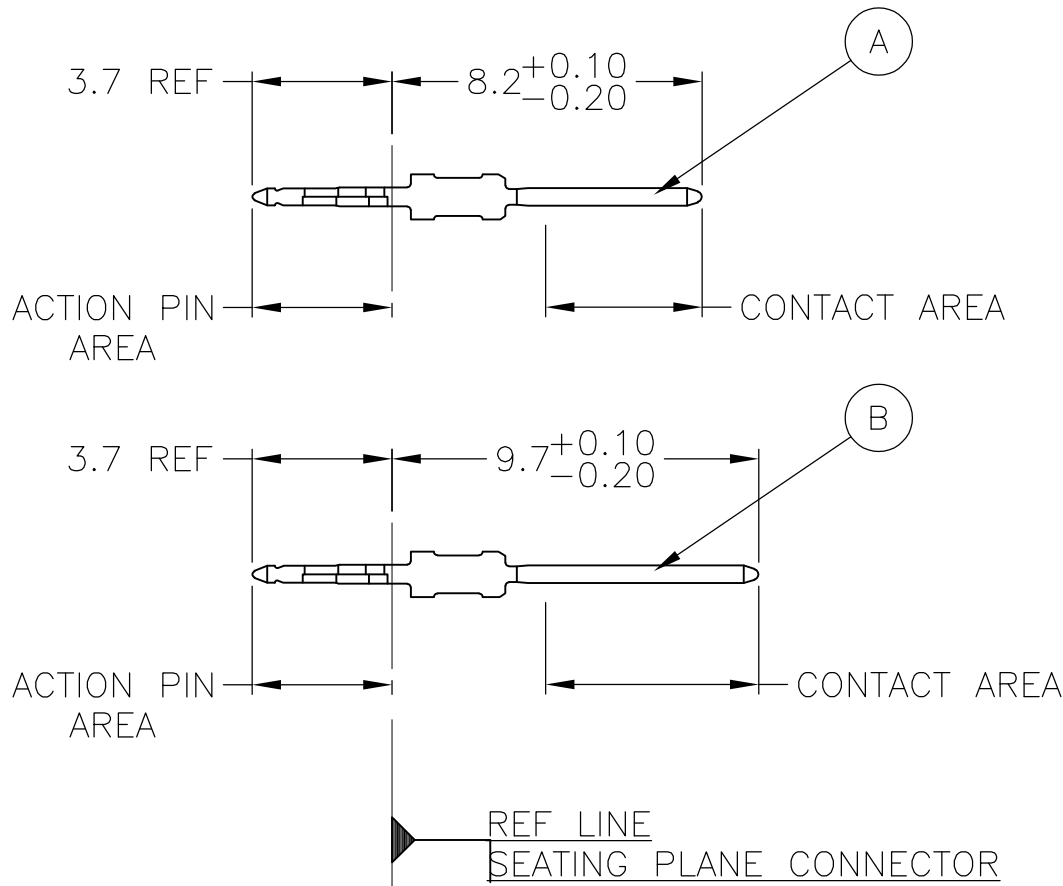


CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS

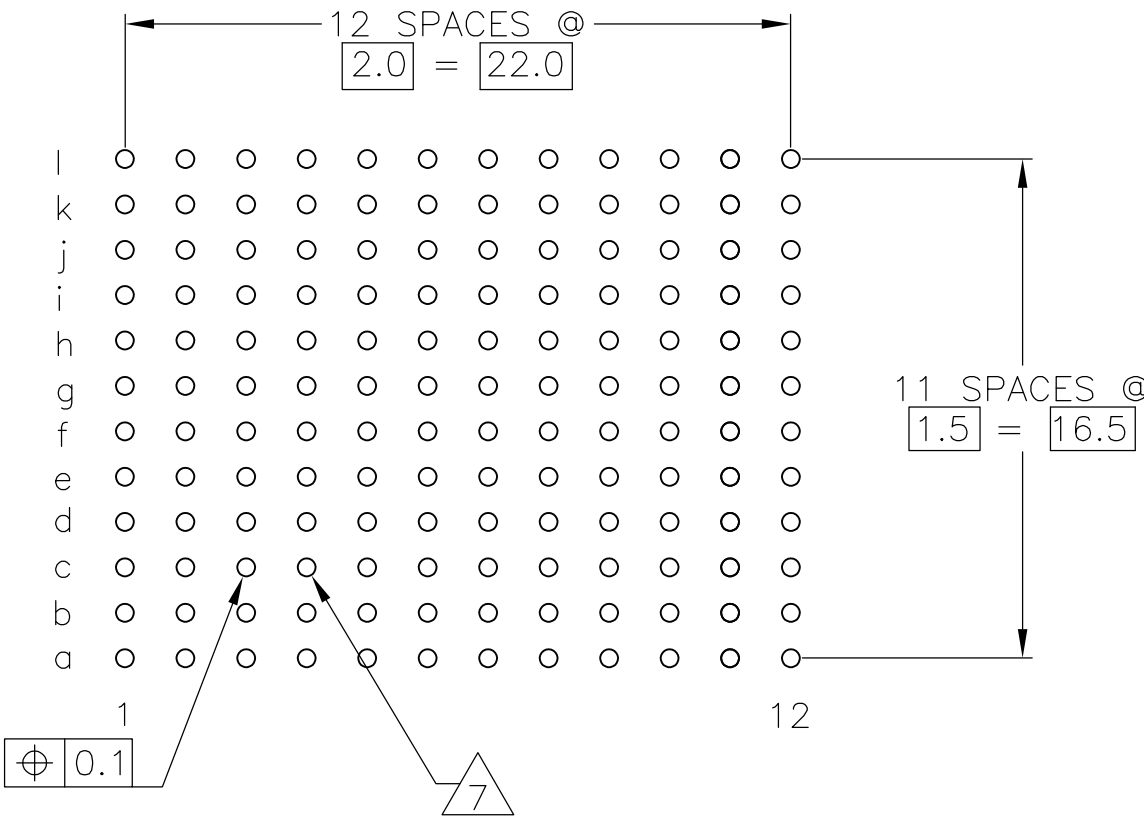
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

2	6	1	1	1-5120898-9
2	5	1	1	5120898-9
2	4			5120898-4
2	3			5120898-1
FINISH				PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO	03AUG05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER	03AUG05	NAME	
		APVD G SKIPPER	03AUG05	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B, 12 ROW	
		PRODUCT SPEC		SIZE	
		108-1738		CAGE CODE	
MATERIAL		APPLICATION SPEC		DRAWING NO	
1		114-1132		RESTRICTED TO	
FINISH		WEIGHT		A100779	
SEE TABLE		—		5120898	
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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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.

LOCAD

DIST00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWNB CARBO

03AUG05

CHKG

03AUG05

APVGG SKIPPER

03AUG05

PRODUCT SPEC

108-1738

APPLICATION SPEC

114-1132

WEIGHT

—

CUSTOMER DRAWING

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

SIZEA 1

CAGE CODE00779

DRAWING NO5120898

RESTRICTED TO—

SCALE4:1

SHEET2

OF2

REV C

AMP 4805 REV 31MAR2000