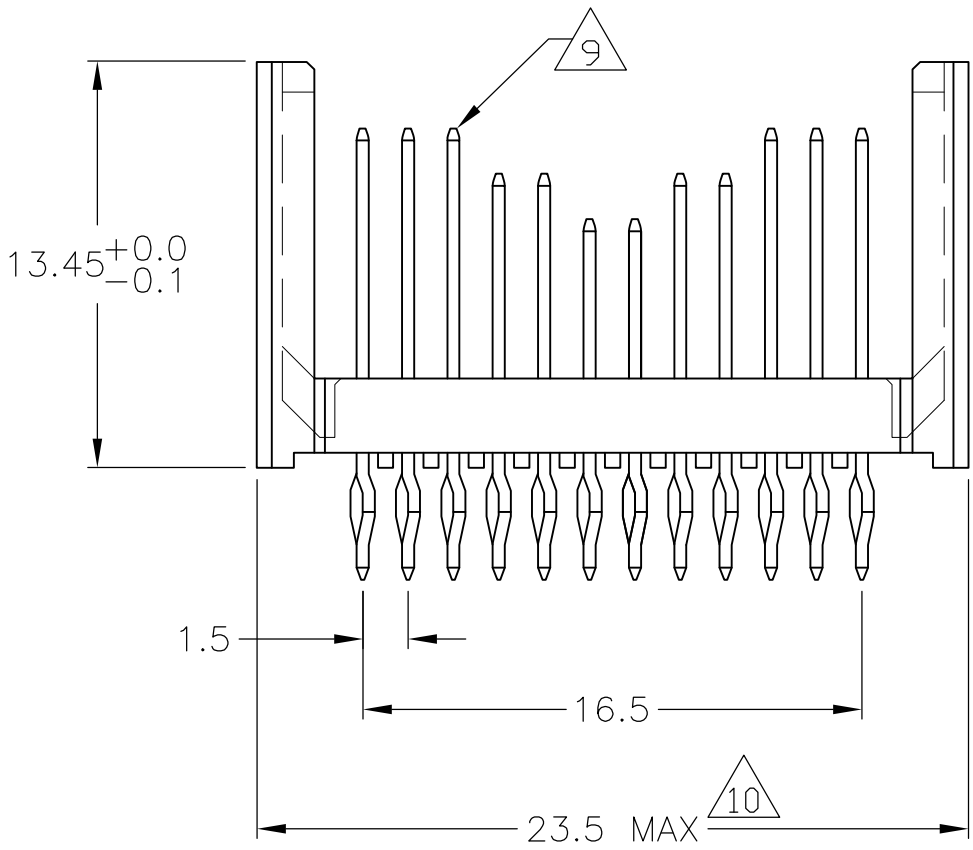
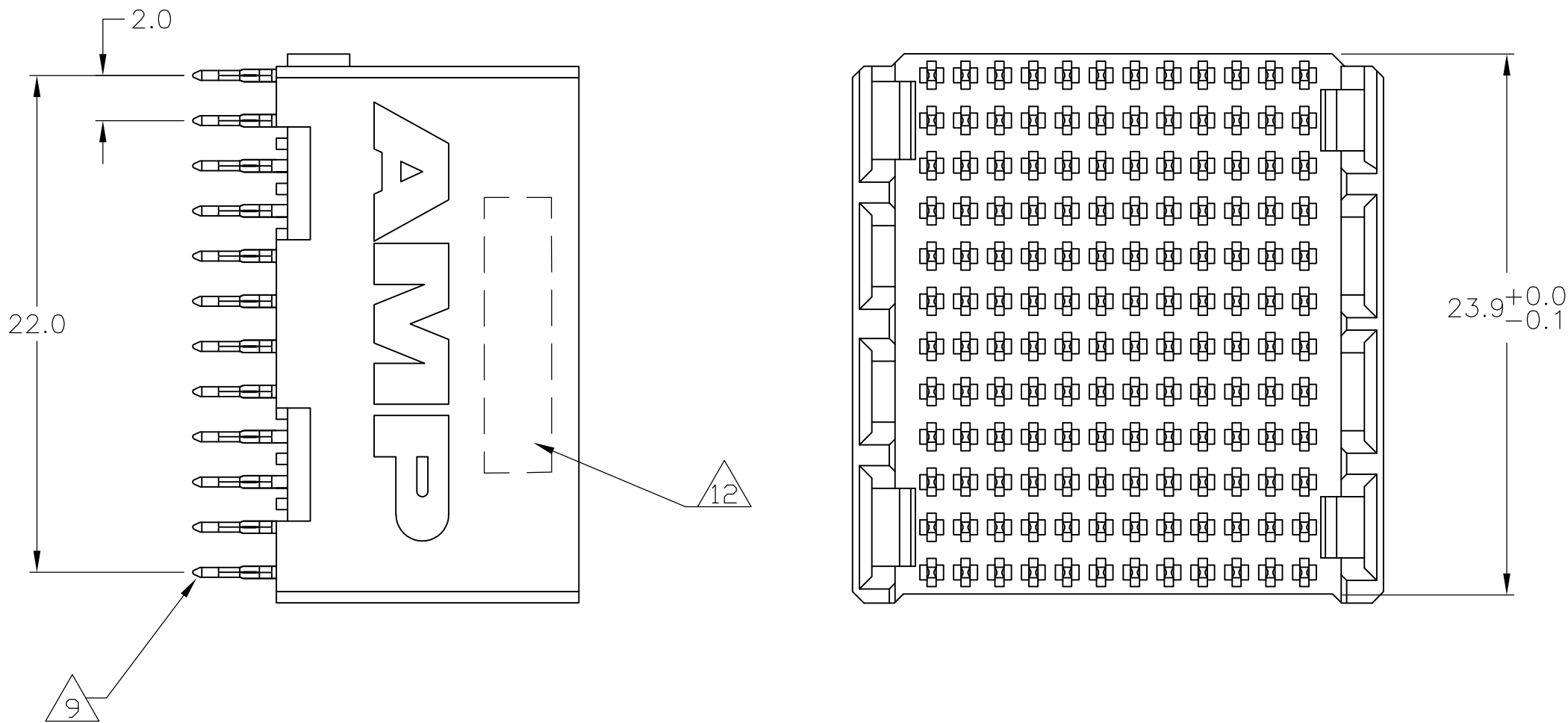
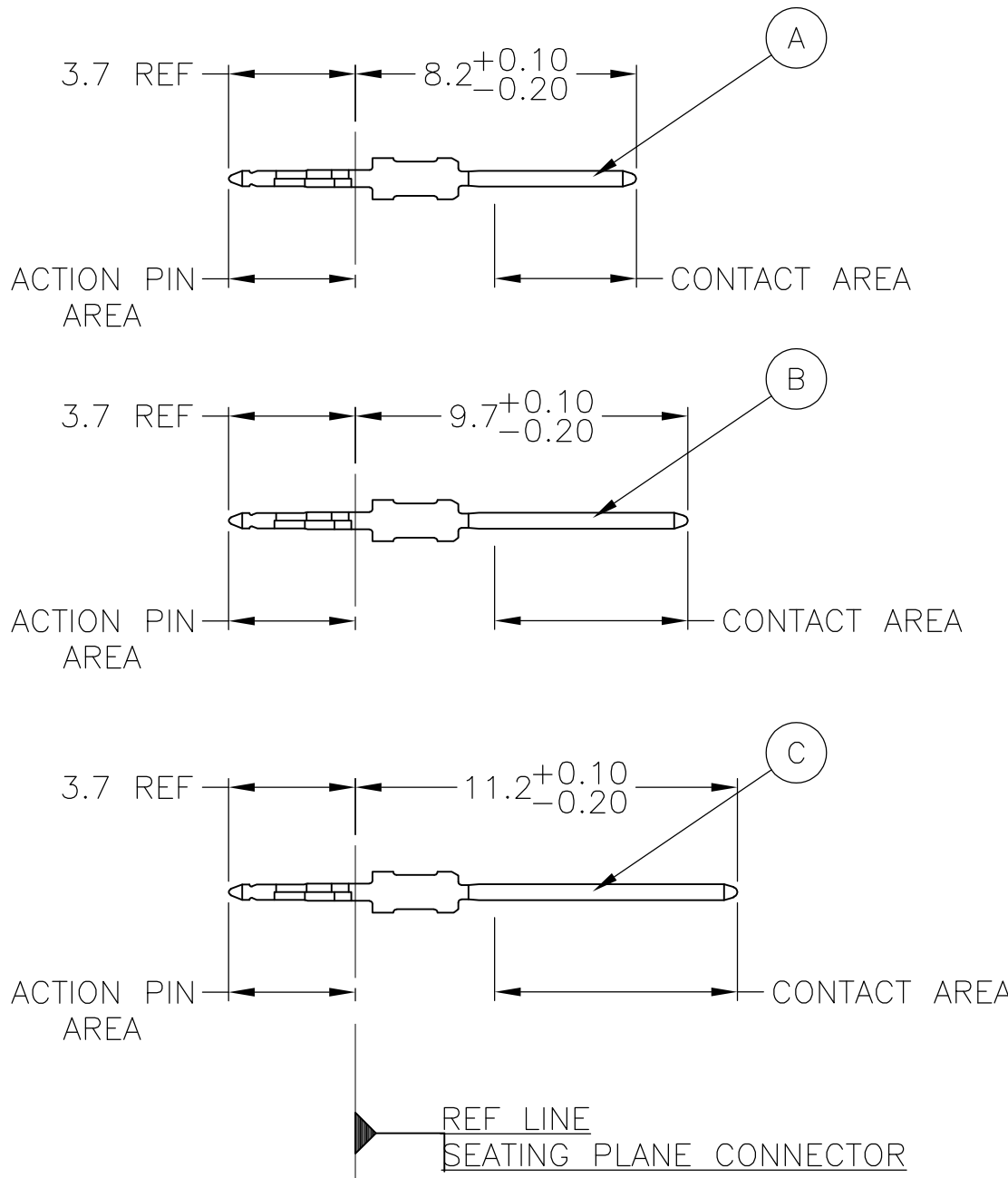


CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS

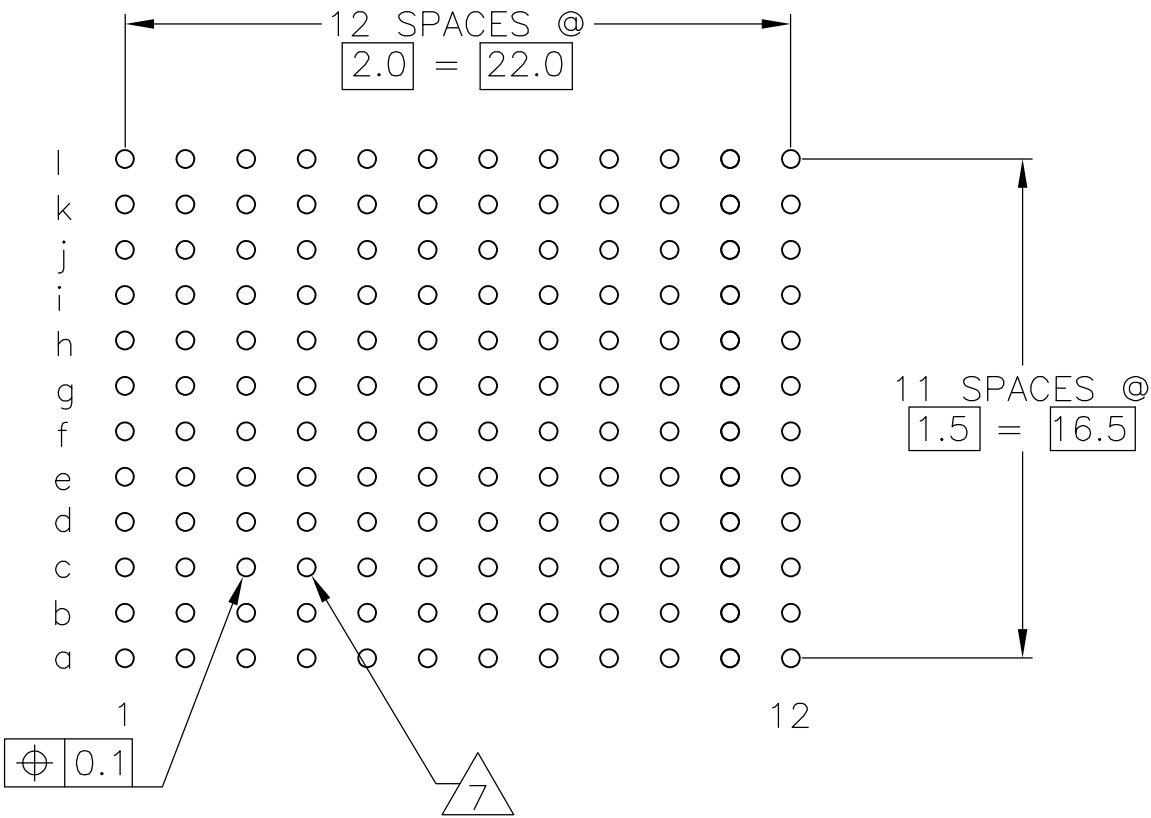
SCALE 5:1



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAYMOND CAO 29MAR11	1645560-1	
DIMENSIONS: mm		CHK SANDERS YAN 29MAR11	PART NUMBER	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLD ± 1-PLD ± 0.1 2-PLD ± 3-PLD ± 4-PLD ± ANGLES ±		APVD MANQIAN WANG 29MAR11	TE Connectivity	
MATERIAL 1		NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B, 12 ROW	RESTRICTED TO	
SEE TABLE		SIZE A1	CAGE CODE 00779	DRAWING NO 1645560
CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV A		

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC
ES

DIST
00

REVISONS

DATE

DWN

APVD

DESCRIPTION

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

PLATED-THROUGH HOLES AT 2x1.5mm 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.

12

CONNECTOR PRINTED WITH PART NUMBER AND DATE CODE,
LOCATED APPROXIMATELY AS SHOWN.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
B CARBO

CHK
G SKIPPER

APVD
G SKIPPER

0-PLD ±

1-PLD ± 0.1

2-PLD ±

3-PLD ±

4-PLD ±

ANGLES

mm

±0.2

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
1645560

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
A

4805 (3/11)