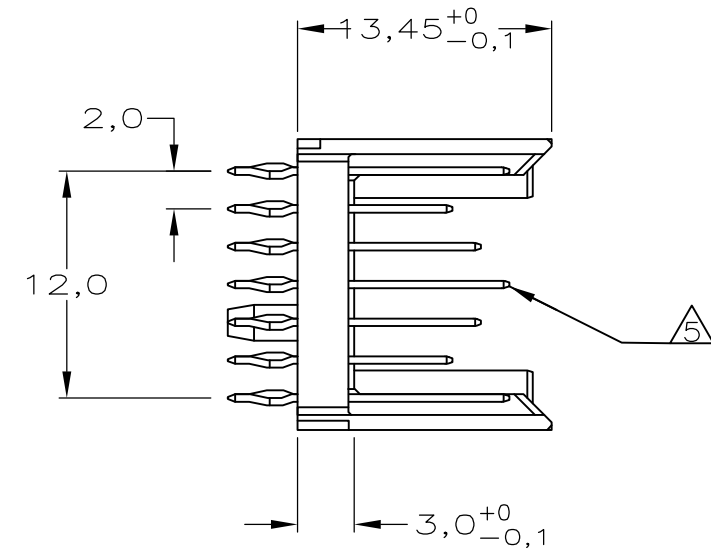
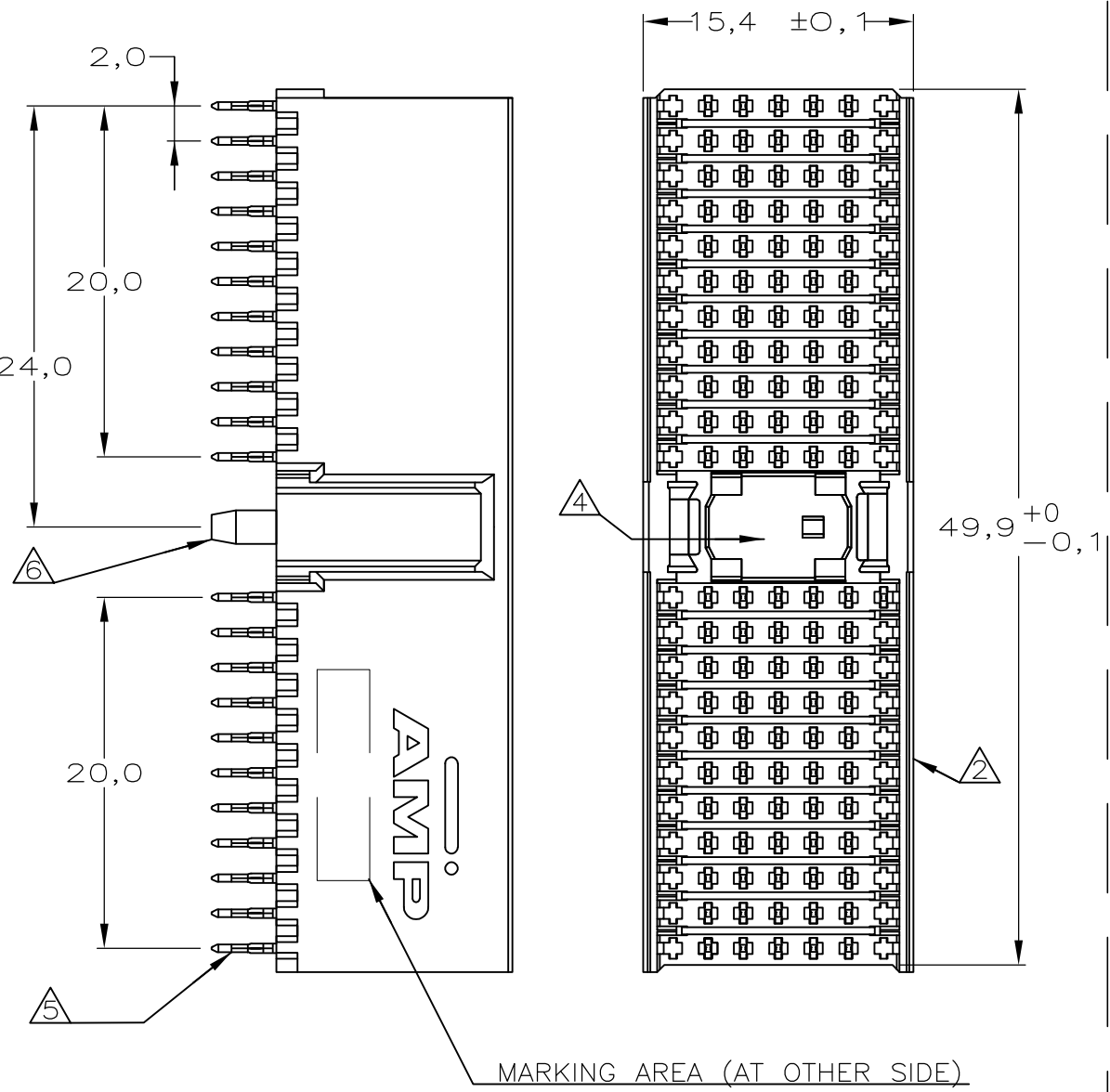
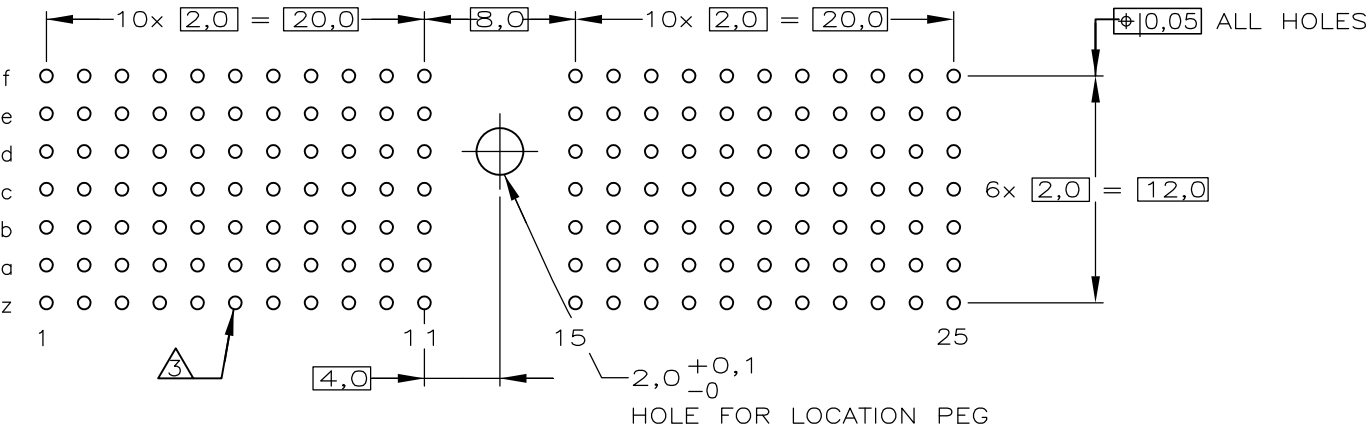


CONNECTOR ASSEMBLY

EXEMPLARY LOADED

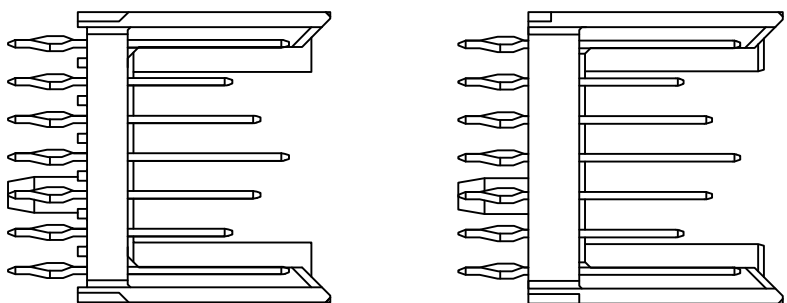
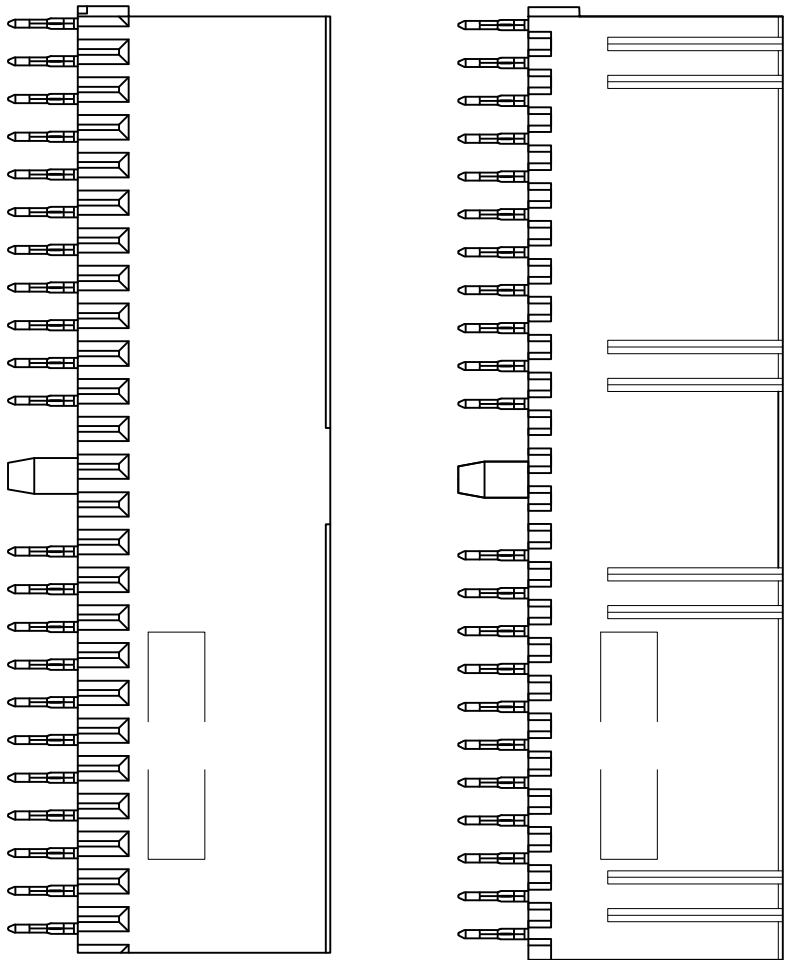


RECOMMENDED PCB-HOLE LAY-OUT
COMPONENT SIDE SHOWN



CONNECTOR APPEARANCES

POSSIBLE VERSIONS



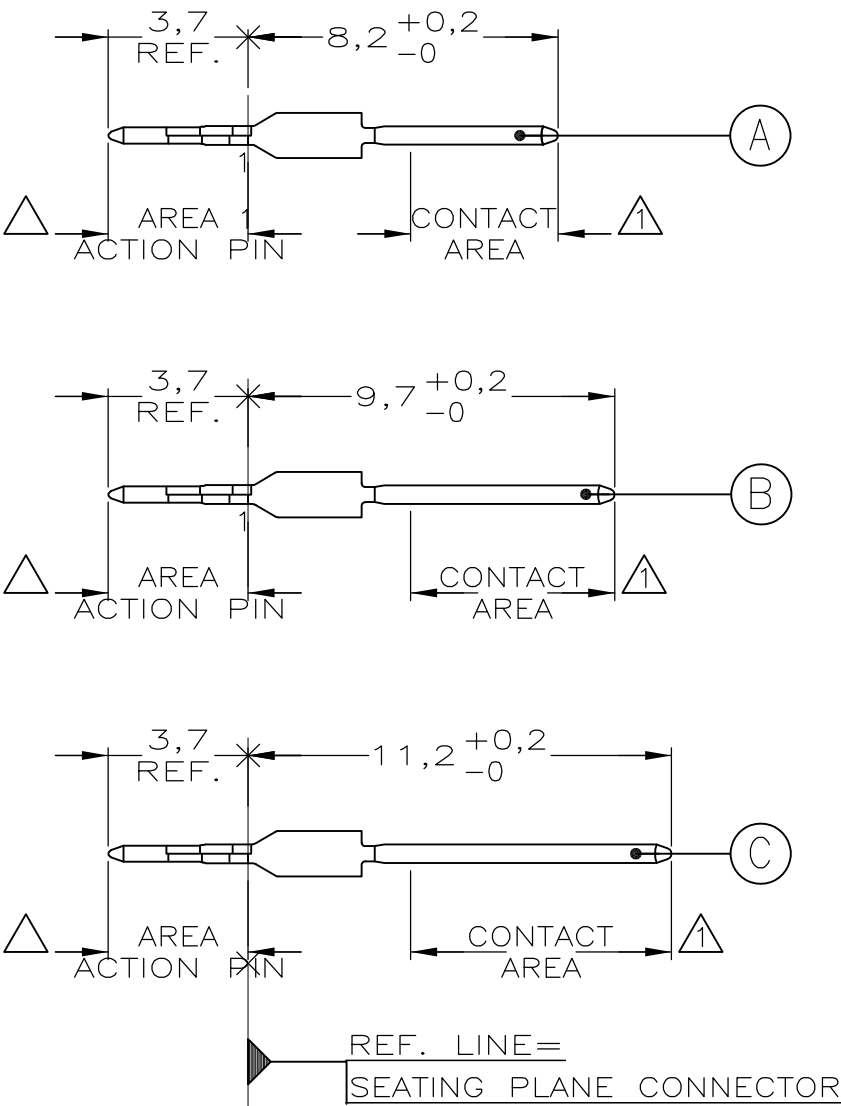
PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

CONTACT LAYOUT

	z	a	b	c	d	e	f
1	C	A	A	B	A	A	C
2	C	A	A	B	A	A	C
3	C	A	A	B	A	A	C
4	C	A	A	B	A	A	C
5	C	A	A	B	A	A	C
6	C	A	A	B	A	A	C
7	C	A	A	B	A	A	C
8	C	A	A	B	A	A	C
9	C	A	A	B	A	A	C
10	C	A	A	B	A	A	C
11	C	A	A	B	A	A	C
MULTI PURPOSE CENTRE							
15	C	A	A	B	A	A	C
16	C	A	A	B	A	A	C
17	C	A	A	B	A	A	C
18	C	A	A	B	A	A	C
19	C	A	A	B	A	A	C
20	C	A	A	B	A	A	C
21	C	A	A	B	A	A	C
22	C	A	A	B	A	A	C
23	C	A	A	B	A	A	C
24	C	A	A	B	A	A	C
25	C	A	A	B	A	A	C

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		D	REVISED PER ECO-07009721	25APR07	DH	JE
			E	ECR-10-018652	10SEP10	SW	MQW
			F	ECR-12-009853	25NOV12	SY	AC

CONTACT DIMENSIONS



	8	12	13	1-106717-9
	8	11	13	106717-9
	8	10		106717-4
OBSOLETE	8	9		106717-1
	FINISH	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN J. V. DREUMEL 10-NOV-93	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm				CHK B. MOOIJ 10-NOV-93				
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2				APVD -	NAME			
0-PLC 1-PLC 2-PLC 3-PLC 4-PLC ANGLES FINISH				PRODUCT SPEC 108-19082 APPLICATION SPEC 114-19029 WEIGHT -	Z-PACK 2mm HM TYPE A 154 POS. MALE BACKPANEL CONNECTOR ASSEMBLY			
MATERIAL				SIZE A2	CAGE CODE 00779	DRAWING NO C=106717	RESTRICTED TO -	
CUSTOMER DRAWING				SCALE -	SHEET 1 of 2	REV F		

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOCAD

DIST00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

1

MATERIAL CONTACT: PHOSPHORBRONZE.
MATERIAL HOUSING: GREY GLASSFILLED POLYESTER
UL—RATING 94V0.

2

CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.

3

PLATED—THROUGH HOLES AT 2x2mm SQUARE GRID,
TOTAL 154 HOLES.

4

AREA FOR KEYING PART (BASIC PART NUMBER 100525).

5

FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".

6

LOCATION PEG.

7

THE APPERANCE OF THE CONNECTOR CAN BE DIFFERENT
SEE "CONNECTOR APPEARANCES; POSSIBLE VARIANTS".

8

GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1.27um MIN NICKEL AND
ACTION
PIN: 0.5um MIN TIN/LEAD.
FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH
DASH NUMBER.

9

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076—4—101
PERFORMANCE LEVEL 2.

10

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076—4—101
PERFORMANCE LEVEL 2.

11

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR—1217—CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.

12

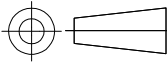
CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR—1217—CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIROMENT APPLICATIONS.

13

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0-PLC ± —
1-PLC ± —
2-PLC ± —
3-PLC ± —
4-PLC ± —
ANGLES ± —
FINISH

±0.2

MATERIAL



DWN
J. V. DREUMEL
CHK
B. MOOIJ
APVD
—
PRODUCT SPEC
108—19082
APPLICATION SPEC
114—19029
WEIGHT
—

10—NOV—93
10—NOV—93
—
—
—
—
—
—

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105—3608

NAME
Z—PACK 2mm HM TYPE A
154 POS. MALE BACKPANEL
CONNECTOR ASSEMBLY

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=106717

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
—

SHEET
2 of 2

REV
F

106717

B

A

AMP 1471—9 REV 31MAR2000