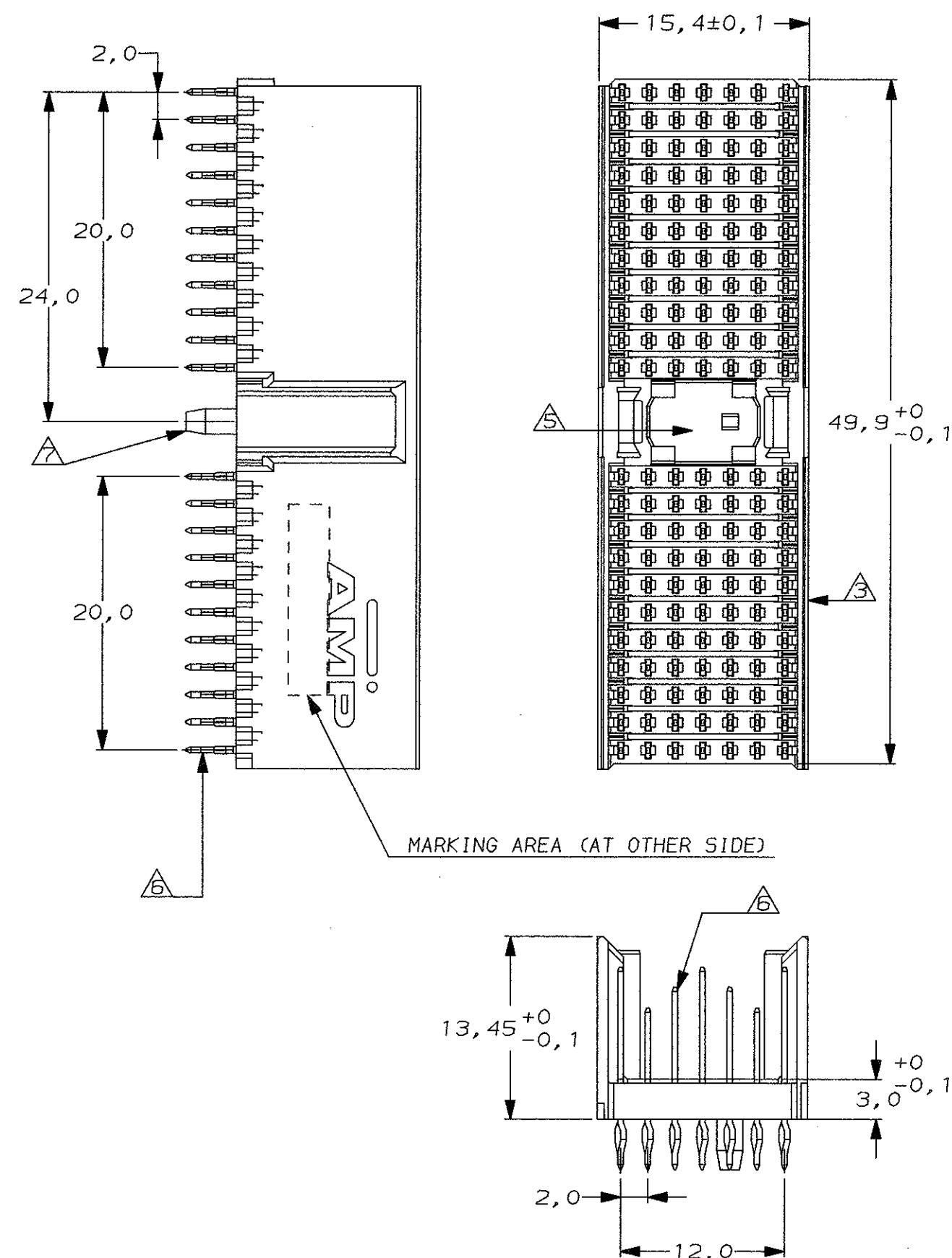
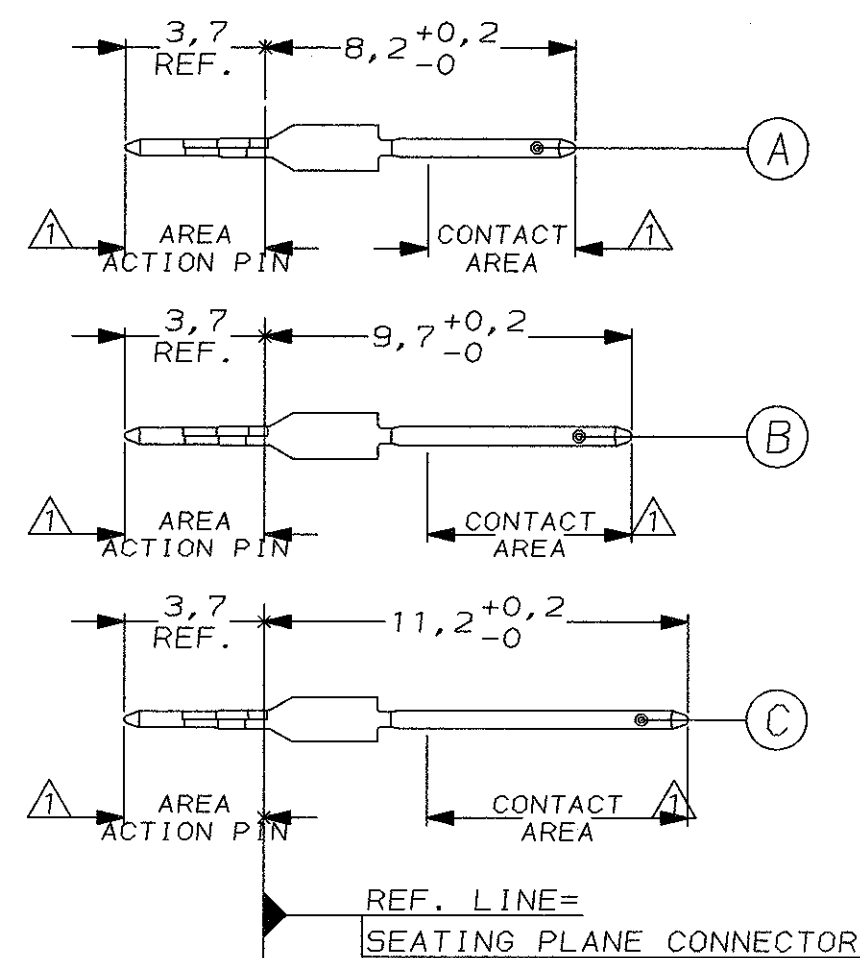


CONNECTOR ASSEMBLY
EXEMPLARY LOADED



CONTACT DIMENSIONS



DO NOT SCALE
DIMENSIONS IN mm

METRIC

THIRD ANGLE
PROJECTION

The diagram illustrates the third angle projection of a truncated cone. On the left is the top view, represented by a circle with a vertical centerline. To its right is the front view, represented by a truncated cone with a horizontal centerline. Projection lines connect the two views: a horizontal line from the top view's centerline to the front view's top edge, and a vertical line from the front view's centerline to the top view's right edge. The text 'THIRD ANGLE PROJECTION' is written to the left of the views.

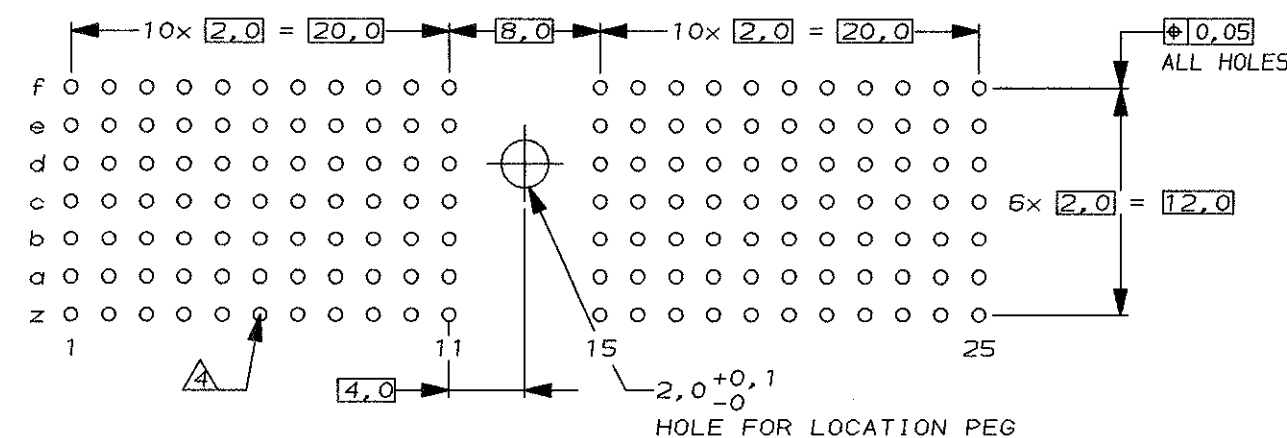
CONTACT LAYOUT

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

PART NO.	PLATING TABLE Δ			
	UNDER-COATING $\mu\text{m Ni MIN.}$	CONTACT AREA $\mu\text{m Au MIN.}$	ACTION-PIN AREA μm	CONSERVATION TREATMENT
188834-1	1,3	0,8	0,5-2,5 Sn/Pb	NO
188834-4	1,3	1,3	0,5-2,5 Sn/Pb	NO
188834-9	1,3	0,8	0,5-2,5 Sn/Pb	YES Δ
-	-	-	-	-
-	-	-	-	-

NOTES:

- △ FOR FINISH TYPES SEE PLATING TABLE.
- △ MATERIAL CONTACT: PHOSPHORBRONZE.
MATERIAL HOUSING: GREY GLASSFILLED POLYESTER
UL-RATING 94V0.
- △ CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
- △ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID,
TOTAL 154 HOLES.
- △ AREA FOR KEYING PART (BASIC PART NUMBER 100525).
- △ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- △ LOCATION PEG.
- △ CONNECTOR LUBRICATED WITH BELCORE
APPROVED LUBRICANT TECHNICAL REFERENCE
TR-NWT-001217 ISSUE 1 SEPT 1992



RECOMMENDED PCB-HOLE LAY-OUT
COMPONENT SIDE SHOWN

P.C.B. HOLE DIM. ACTION PIN

DRILLED HOLE: $0,7 \pm 0,025\text{mm}$
FIN. HOLE : $0,55$ TO $0,65\text{mm}$
Cu-thks : $0,025$ TO $0,050\text{mm}$
SnPb-thks : $0,004$ TO $0,010\text{mm}$

[illegible]