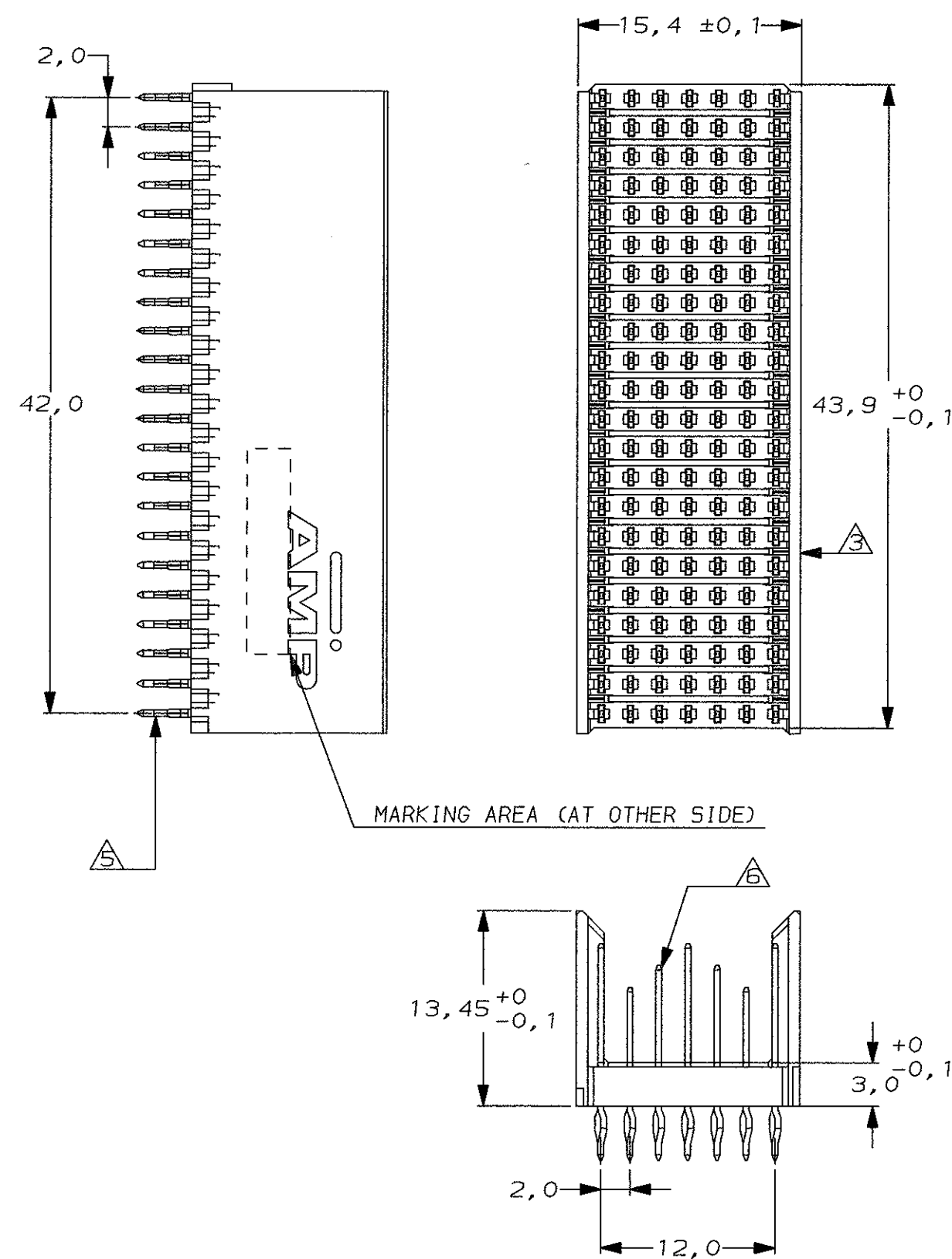
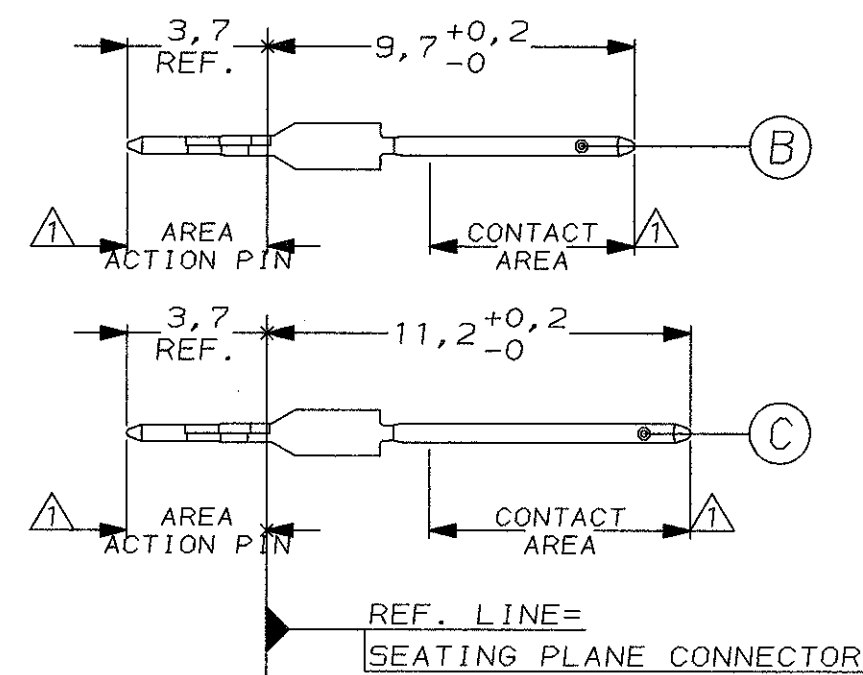


CONNECTOR ASSEMBLY
EXEMPLARY LOADED



CONTACT DIMENSIONS



DO NOT SCALE
DIMENSIONS IN mm

METRIC

THIRD ANGLE
PROJECTION

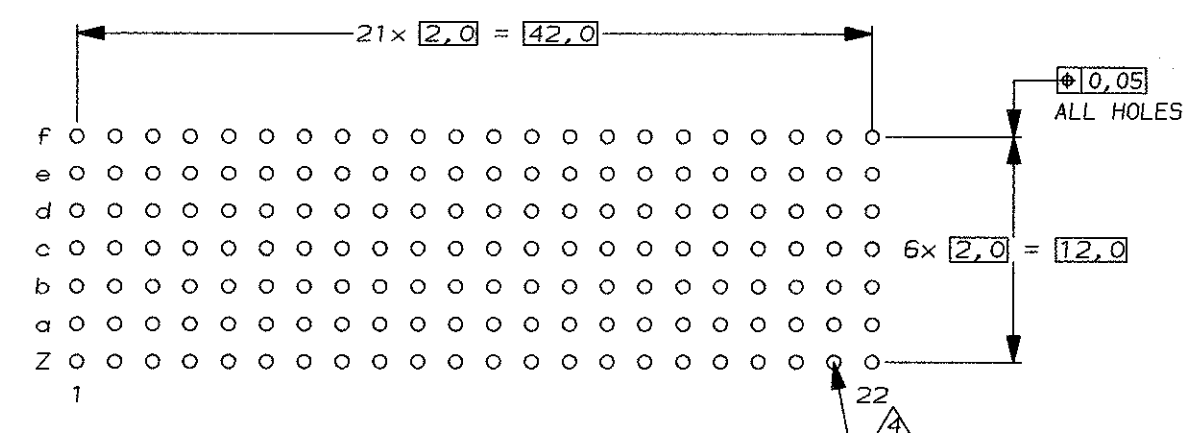
CONTACT LAYOUT

	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	B	B	B	C
11	C	B	B	B	B	B	C
12	C	B	B	B	B	B	C
13	C	B	B	B	B	B	C
14	C	B	B	B	B	B	C
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

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
188835-1	1,3	0,8	0,5-2,5 Sn/Pb	NO
188835-4	1,3	1,3	0,5-2,5 Sn/Pb	NO
188835-9	1,3	0,8	0,5-2,5 Sn/Pb	YES Δ
-	-	-	-	-
-	-	-	-	-

NOTES:

- ① FOR FINISH TYPES SEE PLATING TABLE.
- ② MATERIAL CONTACT: PHOSPHORBRONZE.
MATERIAL HOUSING: GREY GLASSFILLED POLYESTER
UL-RATING 94V0.
- ③ CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
- ④ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID,
TOTAL 154 HOLES.
- ⑤ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- ⑥ 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±0,025mm
FIN. HOLE	: 0,55 TO 0,65mm
Cu-thks	: 0,025 TO 0,050mm
SnPb-thks	: 0,004 TO 0,010mm

-				
-				
-		1	6	
-		1	2	188835-9
-		1	2	188835-4
-		1	2	188835-1
-		FINISH	MATERIAL	PART NUMBER
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
C	EH-1609-98	LvdH	LvdR	22-JAN-98
B	EH-0409-98	LvdH	DT	18-MAR-98
A	EH-0821-96	DT	Fvk	04-JUL-98
O	EH-1277-95	DT	Fvk	26-OCT-95
LTR.	REVISION RECORD	DR.	CHK.	DATE
DR. : L.V.D.HEIJDEN	CHK. : L.V.D.REE	APP. : F.V.KONINGSBRUGGE	DWG. No.	REV.LTR. SHEET
DATE: 22-JAN-99	DATE: 23-JAN-99	DATE: -	C-188835	C 1 OF 1 A2