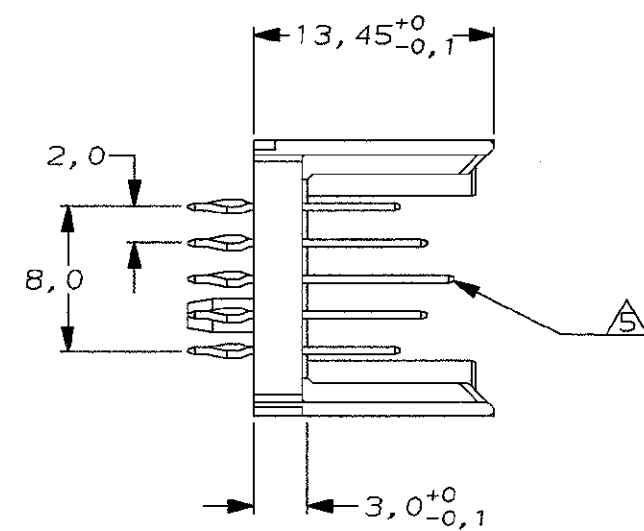
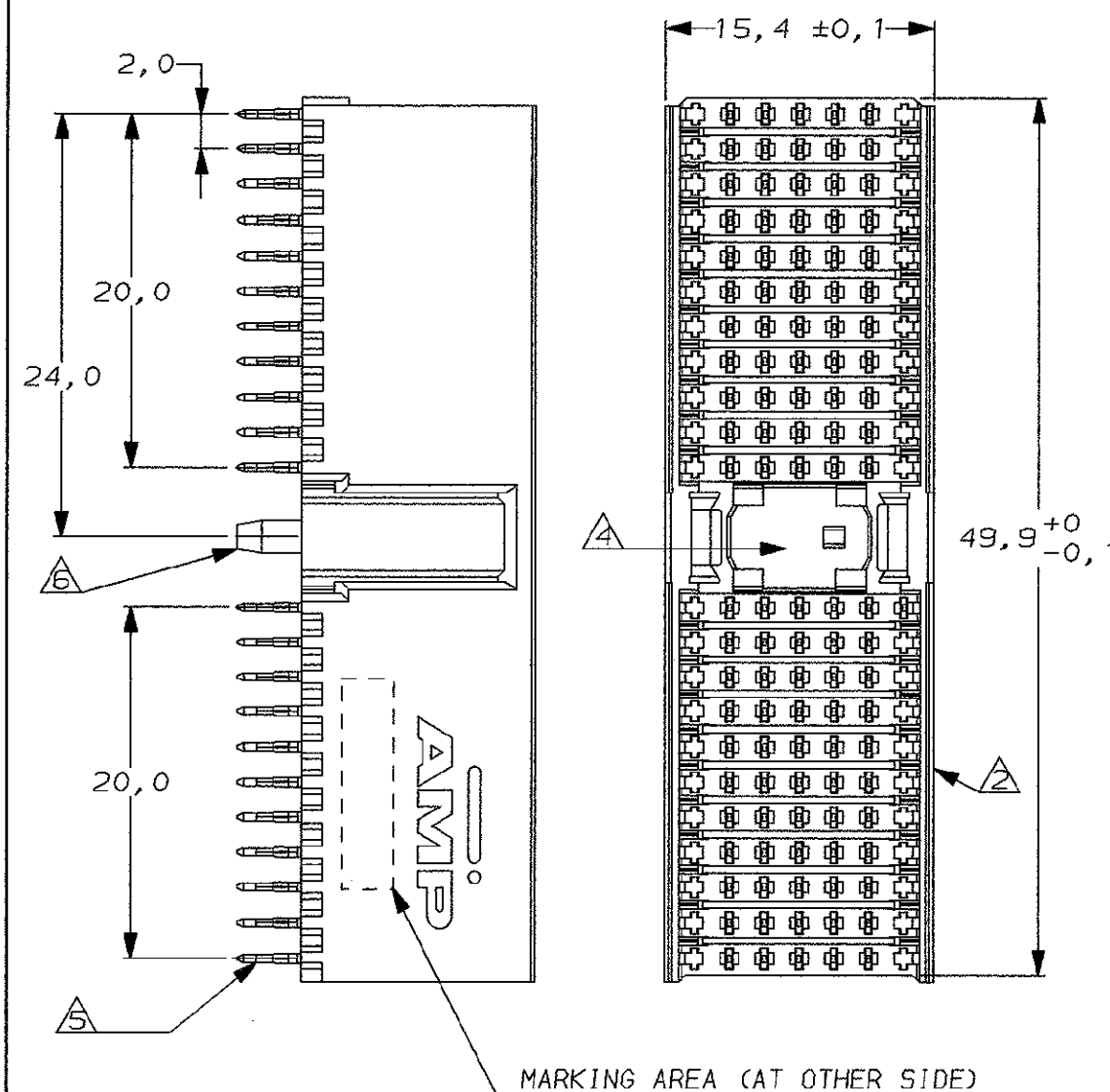
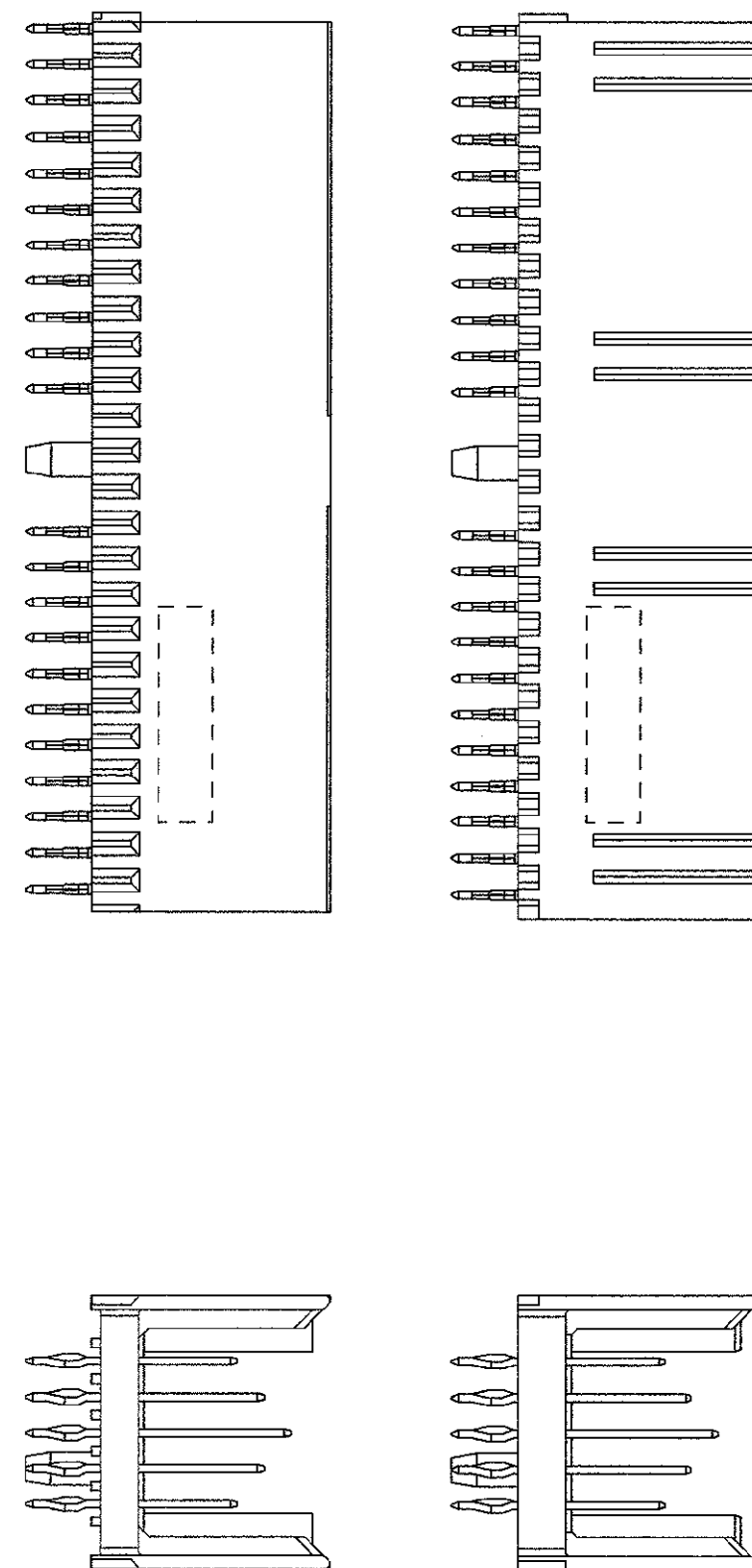


CONNECTOR ASSEMBLY

EXEMPLARY LOADED $\Delta\Delta$ 

CONNECTOR APPEARANCES

POSSIBLE VERSIONS $\Delta\Delta$ 

CONTACT LAYOUT

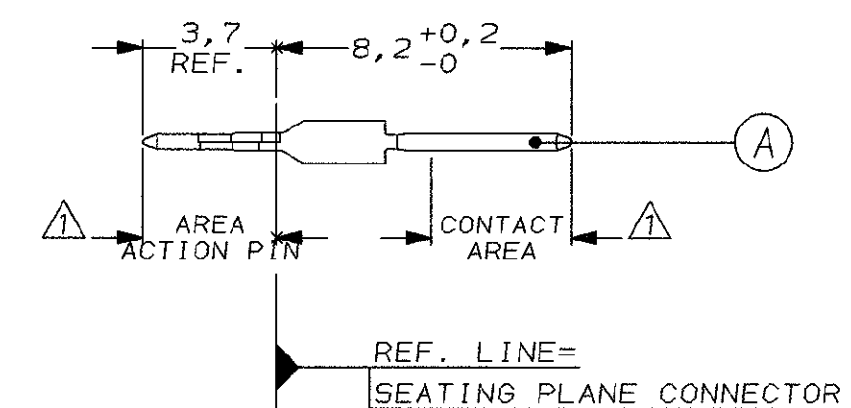
	z	a	b	c	d	e	f
1	A	A	A	A	A		
2	A	A	A	A	A		
3	A	A	A	A	A		
4	A	A	A	A	A		
5	A	A	A	A	A		
6	A	A	A	A	A		
7	A	A	A	A	A		
8	A	A	A	A	A		
9	A	A	A	A	A		
10	A	A	A	A	A		
11	A	A	A	A	A		
MULTI PURPOSE CENTRE							
15	A	A	A	A	A		
16	A	A	A	A	A		
17	A	A	A	A	A		
18	A	A	A	A	A		
19	A	A	A	A	A		
20	A	A	A	A	A		
21	A	A	A	A	A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

DO NOT SCALE
DIMENSIONS IN mm

METRIC

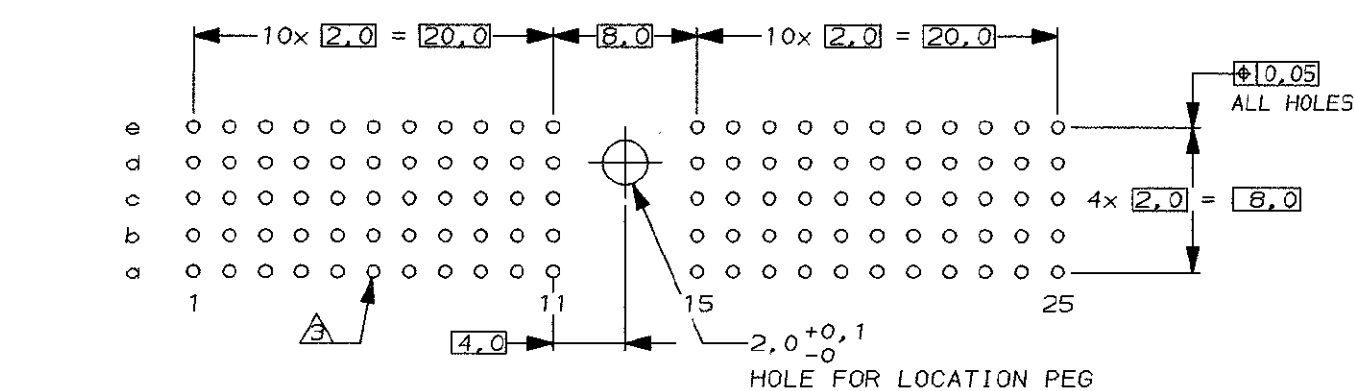
THIRD ANGLE
PROJECTION

CONTACT DIMENSIONS



NOTES:

- Δ MATERIAL CONTACT: PHOSPHORBRONZE.
MATERIAL HOUSING: GREY GLASSFILLED POLYESTER
UL-RATING 94V0.
- Δ CONNECTOR MARKED WITH PARTNUMBER AND DATE CODE.
- Δ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID,
TOTAL 110 HOLES.
- Δ AREA FOR KEYING PART (BASIC PART NUMBER 100525).
- Δ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- Δ LOCATION PEG.
- Δ THE APPEARANCE OF THE CONNECTOR CAN BE DIFFERENT
SEE "CONNECTOR APPEARANCES; POSSIBLE VARIANTS".
- Δ CONNECTOR LUBRICATED WITH BELLCORE 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		

PART NUMBER		UNDER-COATING $\mu\text{m Ni MIN.}$	CONTACT AREA $\mu\text{m Au MIN.}$	ACTION-PIN AREA $\mu\text{m Sn/Pb}$	CONSERVATION TREATMENT	MATERIAL
1-100143-9		1,27	1,27	0,5-2,5	YES Δ	Δ
100143-9		1,27	0,76	0,5-2,5	YES Δ	Δ
100143-4		1,27	1,27	0,5-2,5	NO	Δ
100143-2		2,0	2,0	0,5-2,5	NO	Δ
100143-1		1,27	0,76	0,5-2,5	NO	Δ
CUSTOMER DRAWING		FINISH			MATERIAL	
K EH-0156-00		HHO	LvdR	4 JUL 00	AMP HOLLAND B.V. s-Hertogenbosch, The Netherlands.	
J EH-1848-98		LvdH	LvdR	11-NOV-98	Z-PACK 2mm HM TYPE A	
H EH-1509-95		DT	ED	12-DEC-95	110 POS. MALE	
G EH-0618-95		ED	BM	19-MAY-95	CONNECTOR ASSEMBLY	
F EH-0905-93		Jvd	BM	22-NOV-93		
LTR. REVISION RECORD		DR. CHK.	DATE	DATE		
DR.: L.v.d. HEIJDEN		CHK.: L.v.d. REE	APP.: F.v. KONINGSBRUGGE	DWG. No.	REV. LTR.	SHEET
DATE: 11-NOV-98		DATE: 11-NOV-98	DATE: -	C-100143	K	1 OF 1