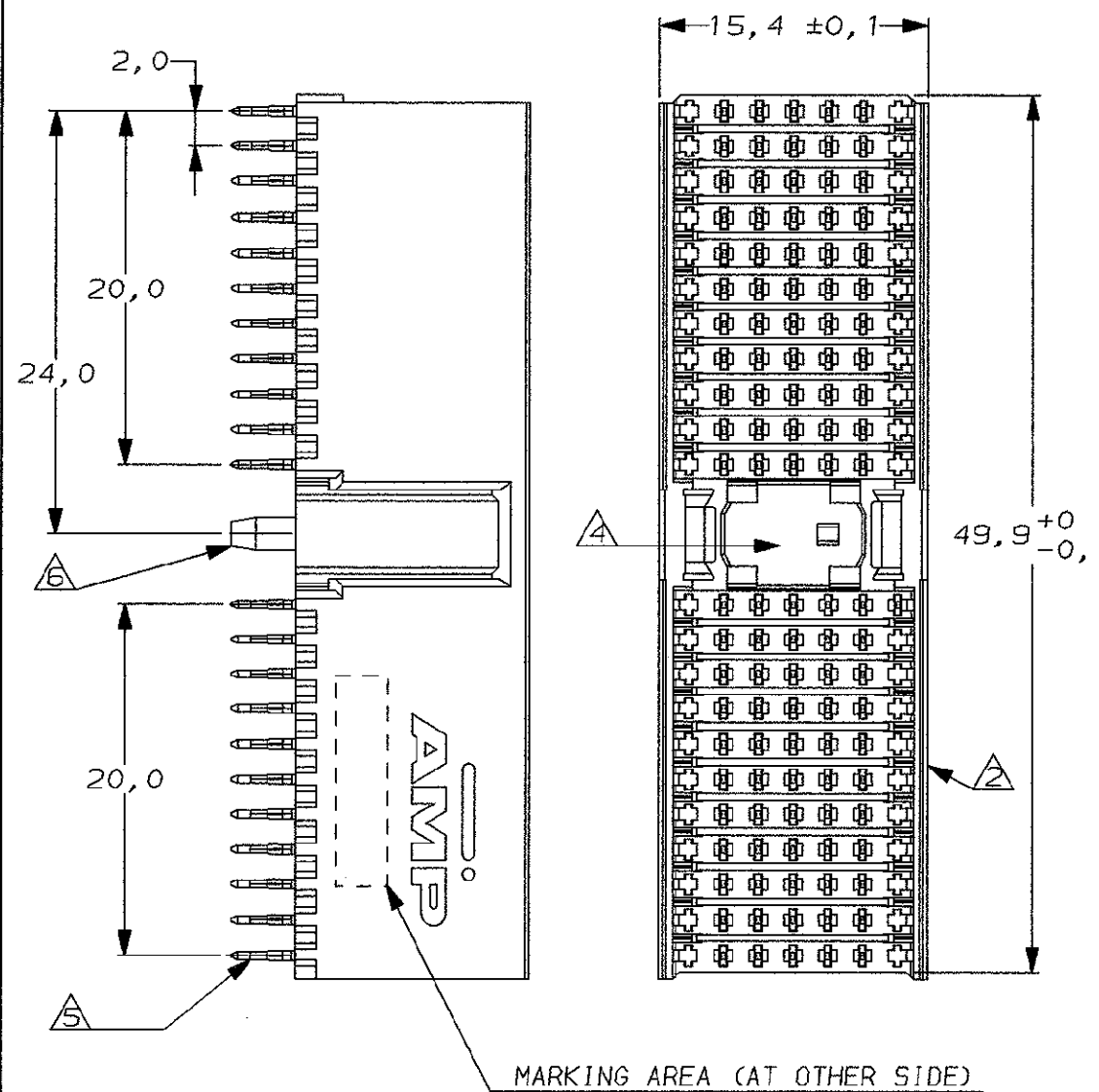


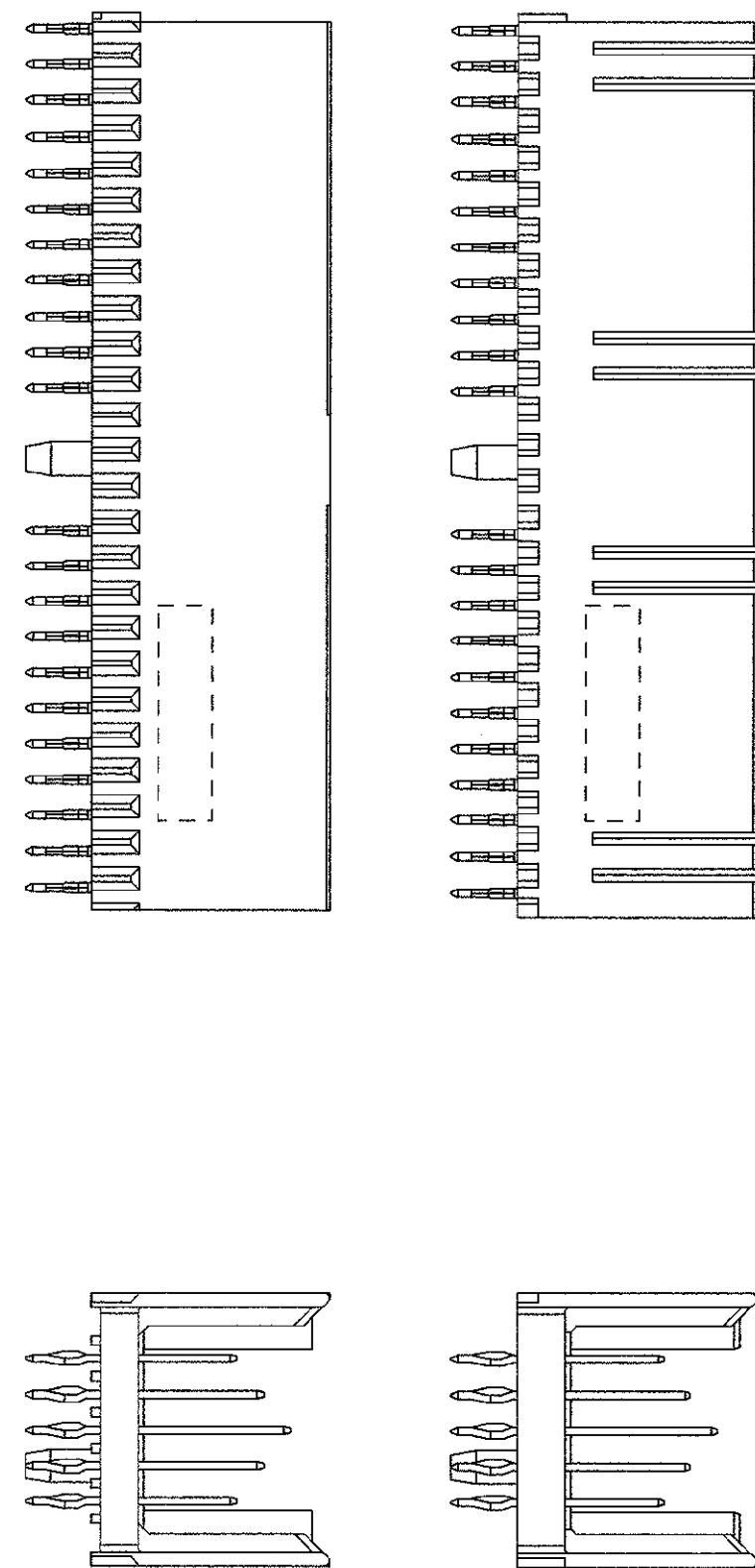
CONNECTOR ASSEMBLY

EXEMPLARY LOADED  $\Delta\Delta$



CONNECTOR APPEARANCES

POSSIBLE VERSIONS  $\Delta\Delta$



CONTACT LAYOUT

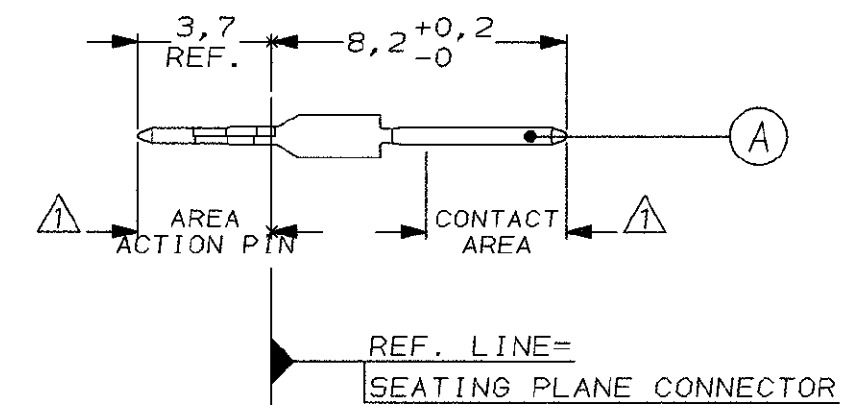
	z	a	b	c	d	e	f
1	A	A	A	A	A		
2	A	A	A	A	A		
3	A	A	A	A	A		
4	A	A	A	A	A		
5	A	A	A	A	A		
6	A	A	A	A	A		
7	A	A	A	A	A		
8	A	A	A	A	A		
9	A	A	A	A	A		
10	A	A	A	A	A		
11	A	A	A	A	A		
MULTI PURPOSE CENTRE							
15	A	A	A	A	A		
16	A	A	A	A	A		
17	A	A	A	A	A		
18	A	A	A	A	A		
19	A	A	A	A	A		
20	A	A	A	A	A		
21	A	A	A	A	A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

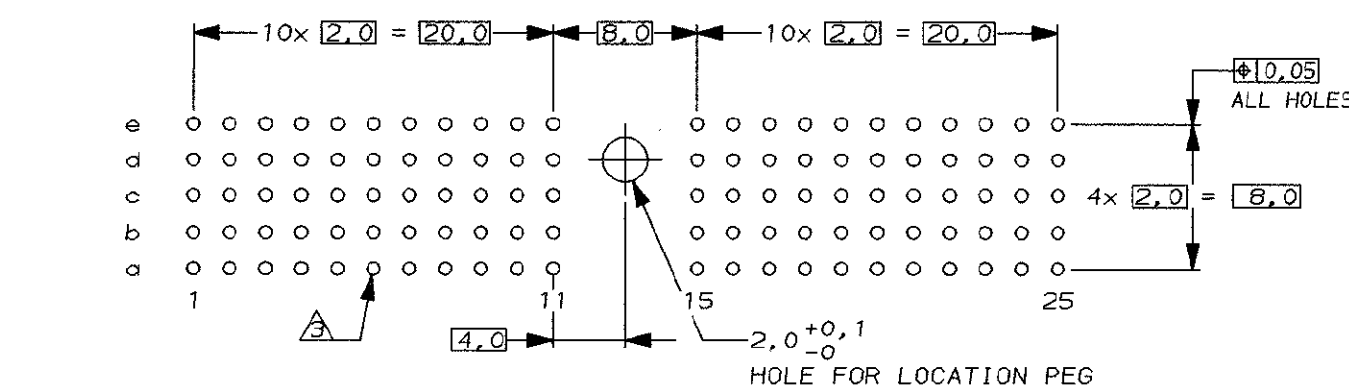
THIRD ANGLE PROJECTION

CONTACT DIMENSIONS



NOTES:

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

1-100143-9	1,27	1,27	0,5-2,5	YES $\Delta$	$\Delta$
100143-9	1,27	0,76	0,5-2,5	YES $\Delta$	$\Delta$
100143-4	1,27	1,27	0,5-2,5	NO	$\Delta$
100143-2	2,0	2,0	0,5-2,5	NO	$\Delta$
100143-1	1,27	0,76	0,5-2,5	NO	$\Delta$
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
-	-	-	-	-	-
CUSTOMER DRAWING					FOR REFERENCE ONLY WILL NOT BE UPDATED
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K	EH-0156-00	HH0	LvdR 4 JUL 00		AMP HOLLAND B.V. s-Hertogenbosch, The Netherlands.
J	EH-1848-98	LvdH	LvdR 11-NOV-98		
H	EH-1509-95	DT	ED 12-DEC-95		
G	EH-0618-95	ED	BM 19-MAY-95		
F	EH-0905-93	Jvd	BM 22-NOV-93		
LTR.	REVISION RECORD	DR.	CHK.	DATE	
DR.: L.v.d.HEIJDEN CHK.: L.v.d.REE APP.: F.v.KONINGSBRUGGE					DWG. No.
DATE: 11-NOV-98 DATE: 11-NOV-98 DATE:					C-100143
					REV. LTR. SHEET
					K 1 OF 1 A2