

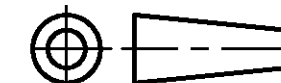
ZEICHNUNG GESCHÜTZT DURCH
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AMP DEUTSCHLAND GMBH
ALLE RECHTE VORBEHALTEN

REV.	ÄNDERUNG	DATUM	NAME
2	ZEICHNUNG IN EUROPEAN PROJECTION GEÄNDERT	04.12.90	A.HO
3	LÖTLÄNGE VON 3.0 IN 3.1 GEÄNDERT	16.03.92	A.HO
c	VERPACKUNGSANGABE HINZU	15.01.96	F.RDT
C1	NOTE 3 CHANGED FROM SnPb into Sn	23.03.06	K.-H. HESS

DO NOT SCALE
DIMENSIONS IN mm

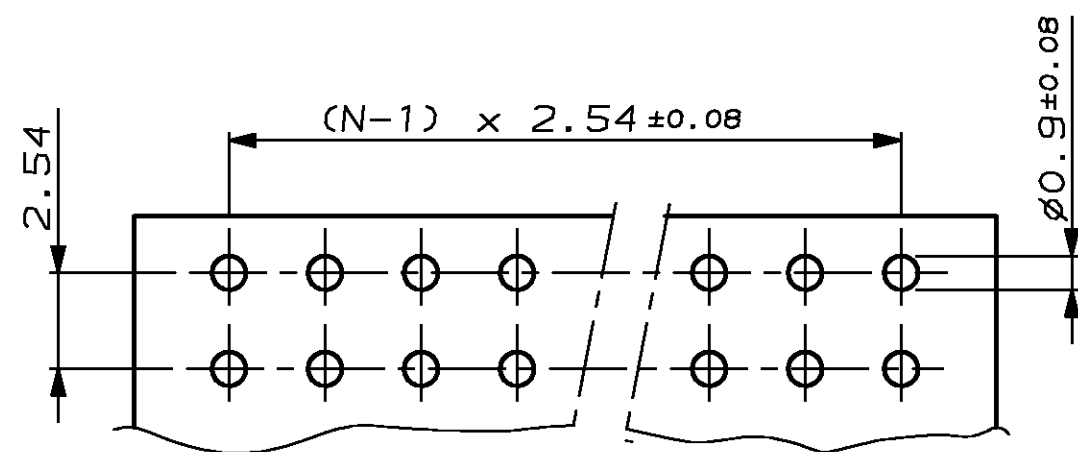
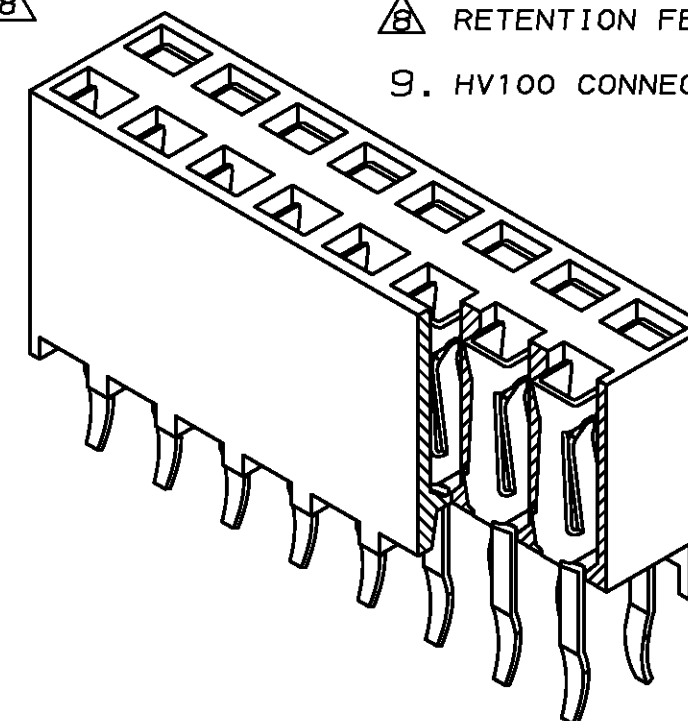
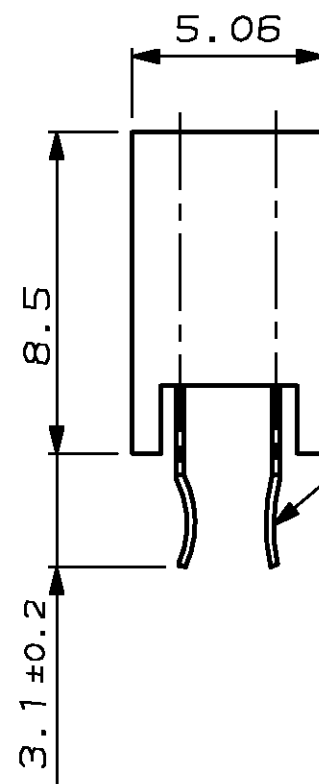
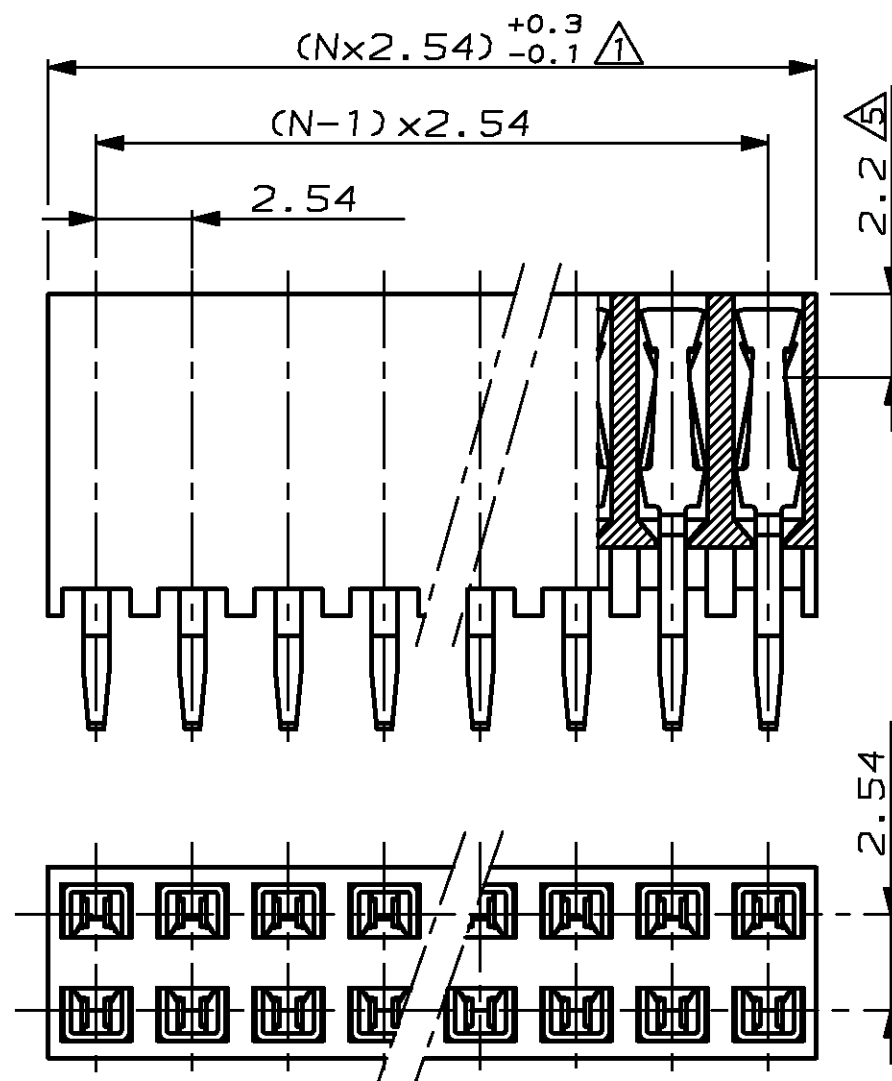
METRIC

EUROPEAN
PROJECTION



NOTES:

1. TO DETERMINE DIMENSIONS TAKE $2 \times N = \text{NR. OF POS.}$.
FOR EXAMPLE: $2 \times 10 \text{ POS.} : N \times 2,54 = 25,4 \text{ mm.}$
FOR ORDERNR. USE BASIC NR. + NR. OF POS.
FOR EXAMPLE: $2 \times 2 \text{ POS.} = 215 \text{ 309-2}$ (SHORTEST VERSION)
 $2 \times 36 \text{ POS.} = 3-215 \text{ 309-6}$ (LONGEST VERSION)
2. HOUSING MATERIAL: GREEN GLASSFILLED POLYESTER,
UL 94V-0
CONTACT MATERIAL: PHOSPHORBRONZE.
3. PLATING: UNDERCOATING: $1,3 \mu\text{m Ni.}$
AT CONT.PLACE: $0,8 \mu\text{m Au.}$
AT SOLDER-TYNES: MIN. $2,5 \mu\text{m Sn.}$
4. MATES WITH 0,63 SQUARE/ROUND MODU POSTS.
5. CONTACT-POINT.
6. RECOMMENDED P.C.BOARD-THICKNESS: 1,6.
7. RETENTION FEATURE.
9. HV100 CONNECTOR PACKED IN ANTISTATIC BLISTER



P.C.-BOARD HOLE-PATTERN

NICHT TOLERIERTE MASSE	± 0.1
MASSTAB	5:1

VERWENDET FÜR E 92-9803	SEE NOTES FINISH	SEE NOTES MATERIAL	SEE NOTES PARTNUMBER
CUSTOMER DRAWING	AMP AMP-HOLLAND B.V. 's-Hertogenbosch, The Netherlands.		
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DR. L.V.D.HEYDEN	DATE 09.07.86	WIRE RANGE -	NAME HV 100 VERTICAL CONNECTOR DUAL ROW, 8,5mm HEIGHT, TOP ENTRY, GOLD, MAX. 2x36 POSITIONS.
CHK. W.SIMONS	DATE	INSUL.RANGE -	REV.DATE D M Y 15 01 96
APP. L.v. SOEST	DATE	SIZE A3	SHEET 1 OF -
		DWG. No.	215309
		REV.LTR.	C1