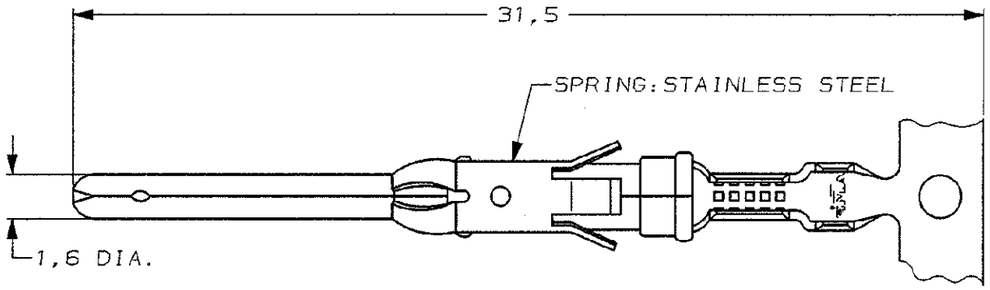
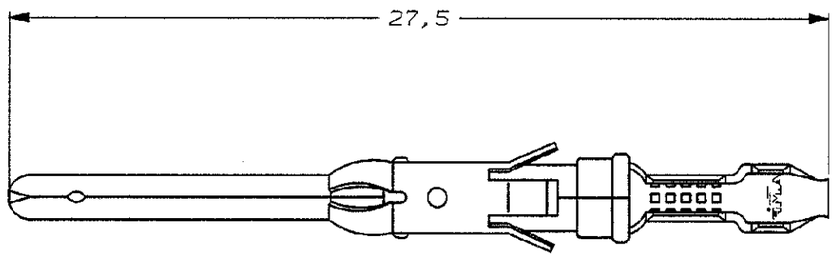
DO NOT SCALE
DIMENSIONS IN mm

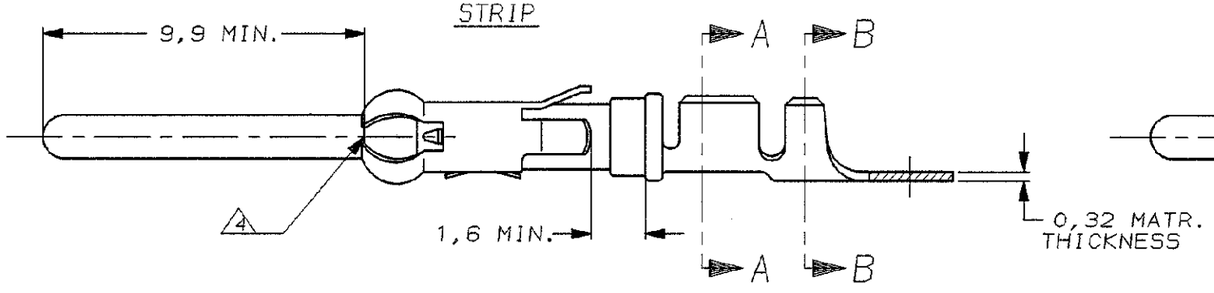
METRIC

THIRD ANGLE PROJECTION

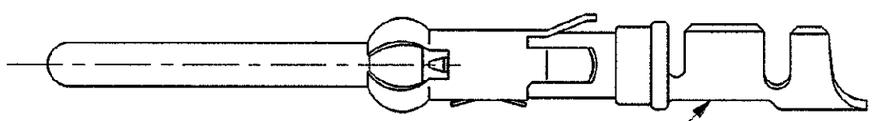


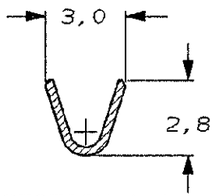


STRIP

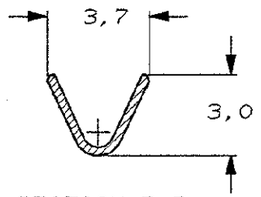


LOOSE-PIECE





SECTION A-A



SECTION B-B

WIRE RANGE : 0,75-1,50 mm² (18-16 AWG)
INSUL. RANGE : 2,0 -2,5 mm (.080-.100)

NOTES	MATERIAL	THICKNESS	AREA
20	TIN	2,0 µm	ALL OVER
21	NICKEL GOLD TIN/LEAD	0,8 µm	ALL OVER CONTACT AREA BARREL
22	NICKEL GOLD GOLD	0,8 µm	ALL OVER CONTACT AREA ALL OVER
23	NICKEL GOLD GOLD	1,2 µm	ALL OVER CONTACT AREA ALL OVER
27	NICKEL SILVER TIN/LEAD	2,5 µm	ALL OVER CONTACT AREA BARREL
28	SILVER NICKEL	1,5-2,5µm 0,76µm	ALL OVER ALL OVER
29	SILVER	2,5 µm	ALL OVER
30	NICKEL TIN/LEAD	1,27µm 1,27µm	ALL OVER ALL OVER
31	LUBRICATED		

DIRECTION OFF TOP OF REEL

AMPOMATOR + MINI-APPL. 107-3-FIG.1 (A)

107-3-FIG.2 (B)

107-3-FIG.4 (C)

PARTNUMBER	DIRECTION OF REEL	LOOSE-PIECE	MATERIAL	PLATING
5-163081-3 (5)	C		BRASS	ECON. GOLD (21)
5-163081-2 (1)(5)	C		BRASS	SEL. GOLD (22)
5-163081-1 (1)(5)	C		BRASS	EL. TIN (20)
1-163081-8	A	1-163082-8	BRASS	TIN/LEAD (30)
1-163081-7	A		BRASS	SILVER (28)
1-163081-6	B	1-163082-6	BRASS	SILVER (28)
1-163081-5	A		PH. BRONZE	PRE-TIN
1-163081-4	B		PH. BRONZE	PRE-TIN
1-163081-3	A		BRASS	PRE-TIN
1-163081-2	B		BRASS	PRE-TIN
1-163081-1	A	1-163082-0	BRASS	ECON. GOLD (21)
1-163081-0	B		BRASS	ECON. GOLD (21)
163081-9	A	1-163082-1	BRASS	EL. TIN (31) (20)
163081-8	A		BRASS	EL. TIN (20)
163081-7	A		BRASS	SEL. GOLD (22)
163081-2 (1)	B	163082-2	BRASS	SEL. GOLD (22)
163081-1 (1)	B	163082-1	BRASS	EL. TIN (20)

NOTES :

1. U.L. RECONIZED UNDER FILE E28476 VOL.VI SEC.I .
2. FOR CRIMPDETAILS SEE AMP-SPEC. 114-19.000 .
3. MEETS PRODUCTSPECIFICATION 108-10042.
4. 0,40 MAX. GAP BETWEEN SPRING-NOSE AND CONTACT BODY.
5. SPECIAL REEL WITH 200 PCS FOR REEL-FED HANDTOOL.

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	–	–	–
–	–	–	–	–
AW	EBD0-0335-04	JMS	FWK	02-08-04
W	EH-1347-96	JvL	RV	21-11-96
V	EH-0302-94	JvL	MvD	03-05-94
U	ECN H-9813	JvdH	RD	18-05-92
T	ECN H-9192	MvD	RD	09-10-91

DR.: - CHK.: - APP.: -
DATE: - DATE: - DATE: -

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~~RELEASED FOR PUBLICATION ,19~~

AMP HOLLAND B.V.
's-Hertogenbosch,
The Netherlands.

NAME
PIN TYPE III CONTACT
SIZE 16

DWG.No. 163081 | REV.LTR. AW | SHEET 1 OF 1 | A3

R6-128 (REV. 04-91)
NOV-96 09.24.21 ab00EEGG /home/ab00EEGG/edmpod

F E D C B A

8 7 6 5 4 3 2 1