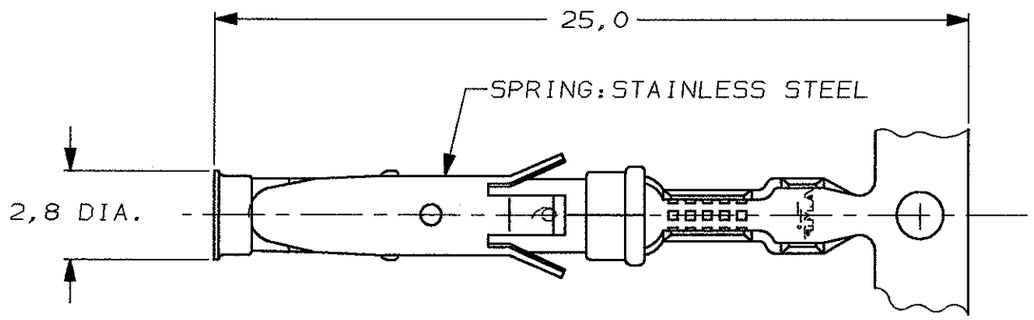
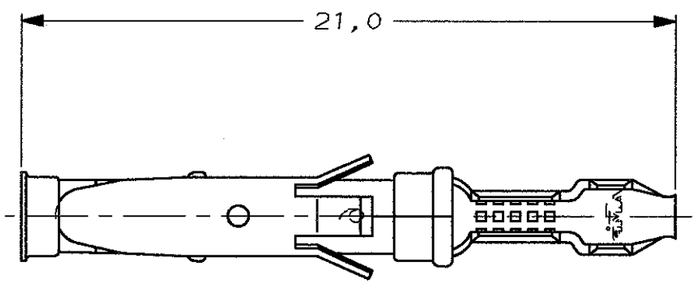
DO NOT SCALE
DIMENSIONS IN mm

METRIC

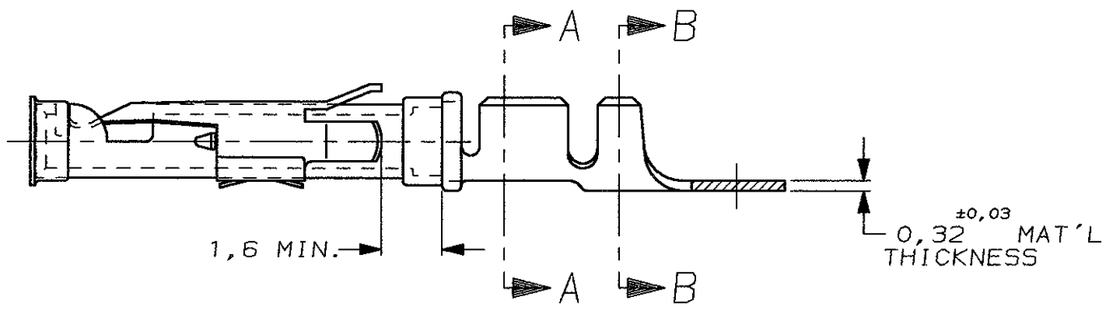
THIRD ANGLE PROJECTION

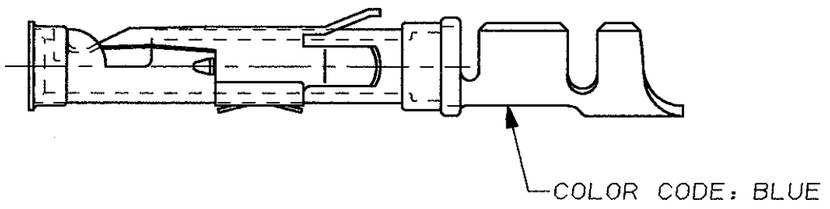


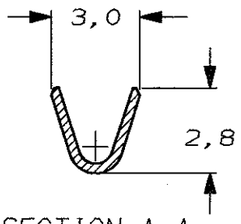
STRIP



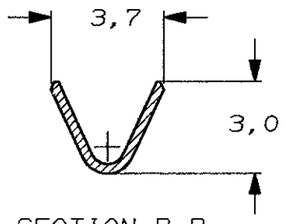
LOOSE-PIECE







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	1,5-2,5 µm 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 OBSOLETE	~~5-163083-3~~ 4	C		BRASS	ECON. GOLD 21
	5-163083-2 1 4	C		BRASS	SEL. GOLD 22
	5-163083-1 1 4	C		BRASS	EL. TIN 20
	1-163083-4	A	1-163084-4	BRASS	EL. TIN 31 20
5 OBSOLETE	~~1-163083-3~~	A	1-163084-3	BRASS	BR. TIN/LEAD 30
	1-163083-2	A		BRASS	SILVER 28
	1-163083-1	A		BRASS	ECON. GOLD 21
	1-163083-0	B	1-163084-0	BRASS	ECON. GOLD 21
	163083-9	B		BRASS	SILVER 28
	163083-8	A		BRASS	EL. TIN 20
	163083-7	A		BRASS	SEL. GOLD 22
	163083-2 1	B	163084-2	BRASS	SEL. GOLD 22
	163083-1 1	B	163084-1	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. SPECIAL REEL WITH 200 PCS FOR REEL-FED HANDTOOL.
5. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

LTR.	REVISION RECORD	DR.	CHK.	DATE
AZ1	ECO-10-000445	KK	HMR	19JAN10
AZ	EBD0-0003-05	AM	FWK	05/01/05
AY	EBD0-0335-04	JMS	FWK	02/08/04
V	EH-1020-98	D.K.	R.V.	08 JUL 98
U	EH-1347-96	JvL	RV	21-11-96
T	EH-0302-94	JvL	MvD	03-05-94
S	ECN H-9813	JvdH	RD	18-05-92

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~~RELEASED FOR PUBLICATION ,19~~

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

NAME

SOCKET TYPE III CONTACT
SIZE 16

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

DWG.No.		REV.LTR.	SHEET	
163083		AZ1	1 OF 1	A3

R6-126 (REV.04-91)

8 7 6 5 4 3 2 1

F E D C B A