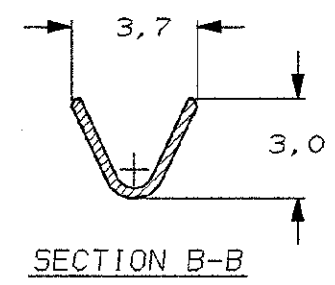
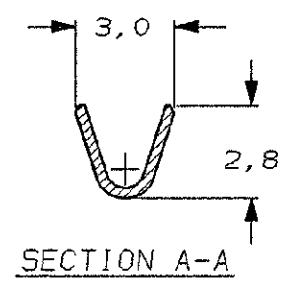
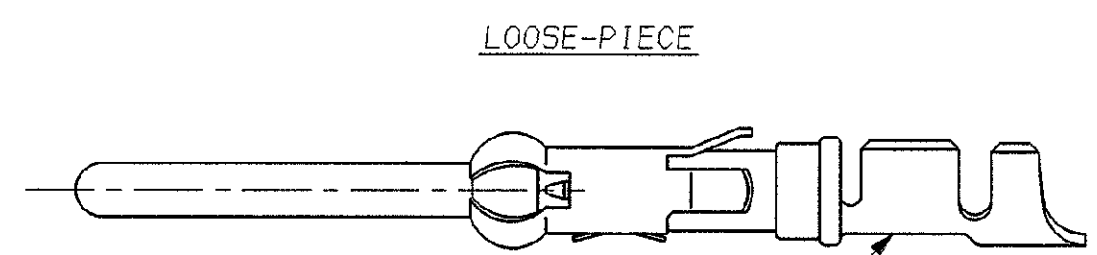
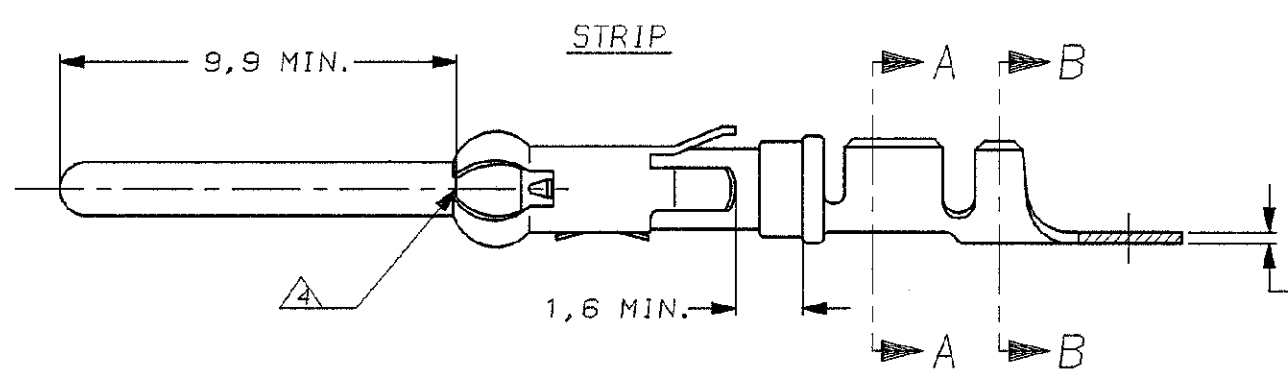
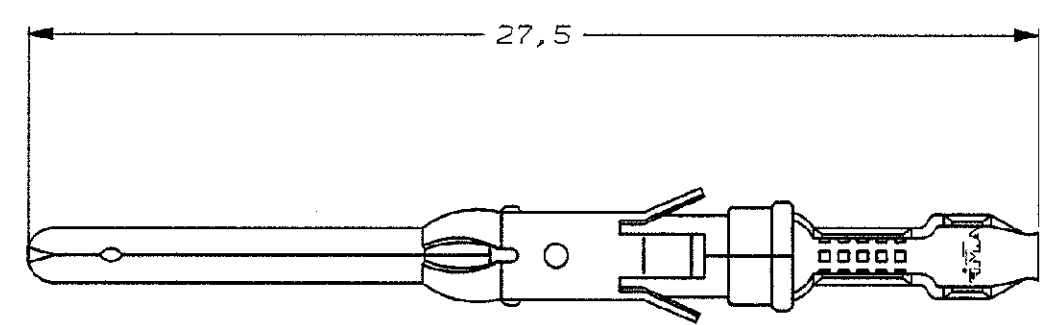
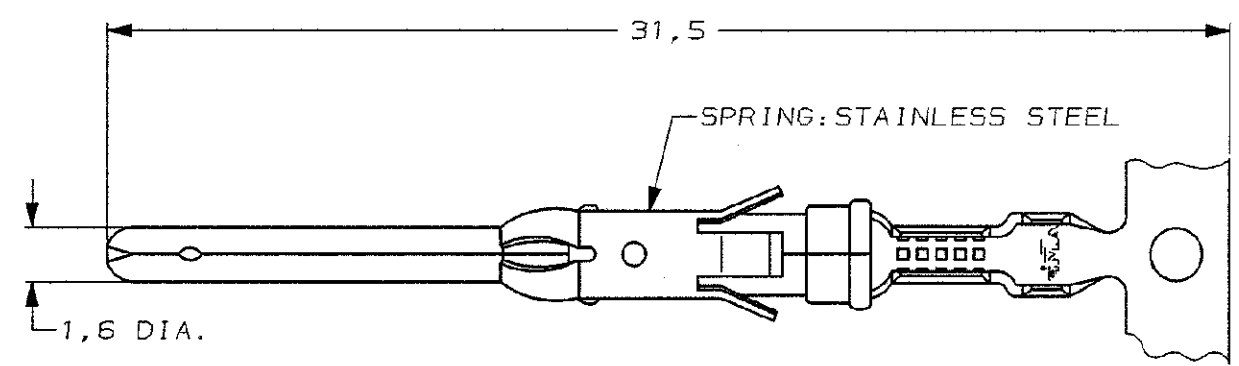


DO NOT SCALE
DIMENSIONS IN mm

METRIC

THIRD ANGLE
PROJECTION



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

OBSOLETE	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
OBSOLETE	1-163081-8		A	1-163082-8	BRASS	TIN/LEAD	30
	1-163081-7		A		BRASS	SILVER	28
OBSOLETE	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	6	B		BRASS	ECON. GOLD	21
	163081-9	8	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
PARTNUMBER		DIRECTION OF REEL		LOOSE-PIECE	MATERIAL	PLATING	

DIRECTION OFF TOP OF REEL	
AMPOMATOR + MINI-APPL. 107-3-F16.1	A
107-3-F16.2	B
107-3-F16.4	C

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

AW2	ECR-10-022205	KK	HMR	02FEB11	
AW1	REVISED PER ECO-10-000444	KK	AEG	11JAN10	
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	
LTR.	REVISION RECORD		DR.	CHK.	DATE
DR.:	-	CHK.:	-	APP.:	-
DATE:	-	DATE:	-	DATE:	-

CUSTOMER DRAWING FOR REFERENCE ONLY
WILL NOT BE UPDATED

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RELEASED FOR PUBLICATION 19

Tyco Electronics Tyco Electronics Corporation
s-Hertogenbosch, Nederland

PIN TYPE III CONTACT
SIZE 16

DWG. No. 163081
REV. LTR. AW2
SHEET 1 OF 1
A3

- NOTES :
- 1 U.L. RECOGNIZED UNDER FILE E28476 VOL. VI SEC. I .
 - 2 FOR CRIMP DETAILS SEE TE -SPEC. 114-19.000 .
 - 3 MEETS PRODUCT SPECIFICATION 108-10042.
 - 4 0,40 MAX. GAP BETWEEN SPRING-NOSE AND CONTACT BODY.
 - 5 SPECIAL REEL WITH 200 PCS FOR REEL-FED HANDTOOL.
 - 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
 - 7 OBSOLETE
 - 8 SUPERSEDED BY 1-66098-8