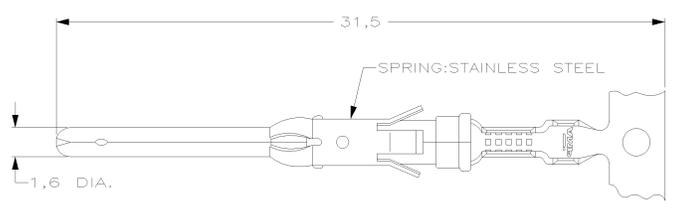


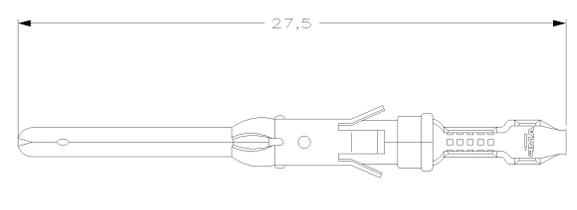
DO NOT SCALE
DIMENSIONS IN mm

METRIC

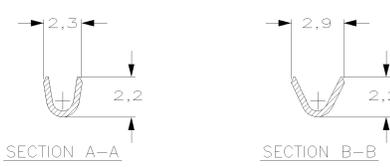
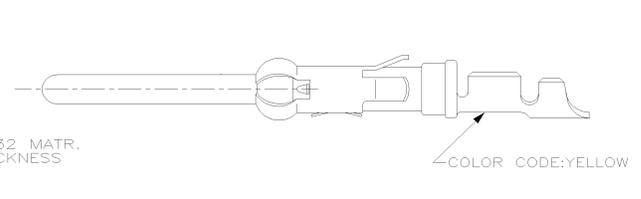
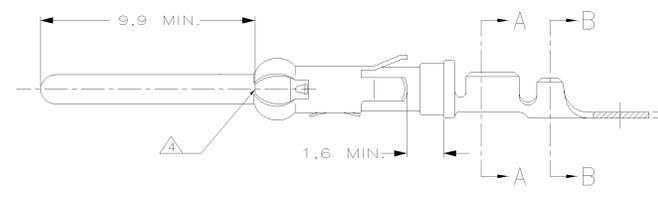
THIRD ANGLE
PROJECTION



STRIP



LOOSE-PIECE



WIRE RANGE : 0,20-0,50 mm (24-20 AWG)
INSUL. RANGE : 1,1 -1,8 mm (.045-.070)

NOTES :

- 1 U.L.RECONIZED UNDER FILE E28476 VOL.VI SEC.1
- 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 HAND-TOOL
- 6 OBSOLETE PARTS; OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

NOTES	MATERIAL	THICKNESS	AREA
1	TIN	2,0 µm	ALL OVER
2	NICKEL		ALL OVER
3	GOLD	0,8 µm	CONTACT AREA
4	TIN		BARREL
5	NICKEL		ALL OVER
6	GOLD	0,8 µm	CONTACT AREA
7	GOLD		ALL OVER
8	NICKEL		ALL OVER
9	GOLD	1,2 µm	CONTACT AREA
10	GOLD		ALL OVER
11	NICKEL		ALL OVER
12	SILVER	2,5 µm	CONTACT AREA
13	TIN		BARREL
14	SILVER	0,5 µm	ALL OVER
15	SILVER	2,5 µm	ALL OVER
16	NICKEL	1,27 µm	ALL OVER
17	BRIGHT TIN	1,27 µm	ALL OVER
18	LUBRICATED		

AMPOMATOR + MINI-APPL 107-3-FIG.1	107-3-FIG.2	107-3-FIG.4	PARTNUMBER	DIRECTION OF REEL	LOOSE-PIECE	MATERIAL	PLATING
1-163085-4	1-163085-3	1-163085-1	1-163086-1	▲	BRASS	EL.TIN	▲
1-163085-3	5-163085-3	5-163085-1	1-163086-3	▲	BRASS	BR. TIN	▲
5-163085-2	1-163085-2	1-163085-1	1-163086-0	▲	BRASS	ECON.GOLD	▲
5-163085-1	1-163085-1	1-163085-1	1-163086-2	▲	BRASS	SEL.GOLD	▲
1-163085-2	1-163085-1	1-163085-1	1-163086-1	▲	BRASS	EL.TIN	▲
1-163085-1	1-163085-1	1-163085-1	1-163086-0	▲	BRASS	ECON.GOLD	▲
163085-9	163085-8	163085-2	163086-2	▲	BRASS	EL.TIN	▲
163085-8	163085-2	163085-1	163086-1	▲	BRASS	SEL.GOLD	▲
163085-2	163085-1	163085-1	163086-1	▲	BRASS	EL.TIN	▲

CUSTOMER DRAWING FOR REFERENCE ONLY WILL NOT BE UPDATED

THIS DRAWING IS UNPUBLISHED RELEASED FOR PUBLICATION



NAME: TYPE_III_PIN_CONTACT SIZE_16

86-128 (REV.04-91)	8	7	6	5	4	3	2	1
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DR.:	REVISION RECORD	DR.:	CHK.:	DATE:	APP.:	28MAR11	DWG.No.:	REV.LTR.:	SHEET:
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	163085	AC2	1 OF 1