



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

- 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

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
24	NICKEL SILVER TIN/LEAD	2,5 μm	ALL OVER CONTACT AREA BARREL
25	SILVER NICKEL	1,5-2,5 μm 0,76 μm	ALL OVER ALL OVER
26	SILVER	2,5 μm	ALL OVER
27	NICKEL TIN/LEAD	1,27 μm 1,27 μm	ALL OVER ALL OVER
31	LUBRICATED		

5	OBSOLETE	5-163083-3	4	C			BRASS	ECON. GOLD	21
		5-163083-2	1	4			BRASS	SEL. GOLD	22
		5-163083-1	1	4			BRASS	EL. TIN	20
		1-163083-4		A		1-163084-4	BRASS	EL. TIN	31 20
		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
		PARTNUMBER			DIRECTION OF REEL	LOOSE-PIECE	MATERIAL	PLATING	

DR.	CHK.	APP.	DATE
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-	-	-	-

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

SOCKET TYPE III CONTACT SIZE 16

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