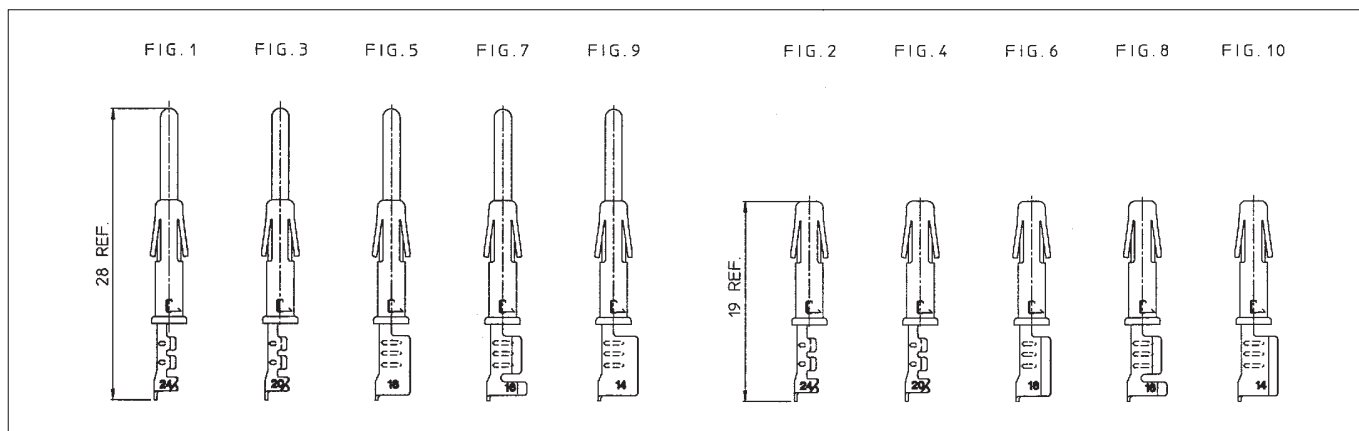


SM/SC-M



Standard SM/SC crimp contacts: Contact size 16 - Pin diameter 1.6mm (.063")



Dimensional table

Part number: contacts on strip Loose pieces				Wire size		Insulation diameter	Wire strip length
Pin contacts	Fig.	Socket contacts	Fig.	AWG	mm ²		
SM24M1S6 SM24ML1S6	1	SC24M1S6 SC24ML1S6	2	26 - 24	0.13 - 0.25	0.89 - 1.58	4.0
SM20M1S6 SM20ML1S6	3	SC20M1S6 SC20ML1S6	4	22 - 20	0.35 - 0.50	1.17 - 2.08	4.0
SM16M1S6 SM16ML1S6	5	SC16M1S6 SC16ML1S6	6	18 - 16	0.80 - 1.50	2.0 - 3.0	4.65
SM16M11S6 SM16ML11S6	7	SC16M11S6 SC16ML11S6	8	18 - 16	0.80 - 1.50	3.0	6.35
SM14M1S6 SM14ML1S6	9	SC14M1S6 SC14ML1S6	10	14	2.0 - 2.5	3.2	6.35

For other platings: See plating table.

Crimptooling table

Size	Hand crimp tooling for loose contacts		Automatic crimp tooling for contacts on strip		Extraction tooling
	Hand tools die set included	M8ND Die set (not included)	P100 MAN Mini Applicator (not included)	K750 ASC (Stripper - crimper) Mini Applicator (not included)	
24	Y16SCM2 (ratchet)	N24RT11	MLS0318B	MLS24M1	RX2025GE1 or RX2025GE2 or RX16D11D1
20	Y14SCM2 (not ratchet) Y14MTV (ratchet)	N20RT29	MLS0555A	MLS20M1	
16M(L)11	Y16SCM2 (ratchet) Y14SCM2 (not ratchet)	N16RT26	MLS0356A	MLS16M11	
16M(L)1	Y14SCM (ratchet) Y14MTV (ratchet)	N16RT24	MLS1579	MLS16M1	
14	Y14SCM (ratchet) Y14MTV (ratchet)	N14RT13	MLS1047	MLS14M1	

For detailed information on crimp tooling : See crimp tooling section