



Machined contacts



Contacts

	Part numbers						Wire size		Max. wire Ø	Max. insul. Ø	Wire strip length
	Standard contacts		Longer contacts		Shorter contacts		AWG	mm ²			
	Male	Female	Male	Female	Male	Female					
#16	RM20M12K	RC20M12K	RM20M12GE1K	RC20M12GE1K	RM20M12GE3K	RC20M12GE7K	22-20	0.32-0.52	1.18	2.2	4.8
	RM16M23K	RC16M23K	RM16M23GE1K	RC16M23GE1K	RM16M23GE3K	RC16M23GE7K	20-16	0.50-1.50	1.80	3.2	7.1
	RM14M50K	RC14M50K	-	-	-	-	16-14	1.5-2.5	2.05		
	RM14M30K	RC14M30K	RM14M30GE1K	-	-	RC14M30GE7K	16-14	1.5-2.5	2.28		

	Gold plating		Silver plating		Wire size		Max. wire Ø	Max. insul. Ø	Wire strip length
	Male	Female	Male	Female	AWG	mm ²			
#12	82911457NK	82911456K	82911457NA	82911456A	26-22	0.13-0.38	0.87	4.9	7 to 8
	82911459NK	82911458K	82911459NA	82911458A	20	0.5	1.12		
	82911461NK	82911460K	82911461NA	82911460A	18	0.75-1.0	1.42		
	82911463NK	82911462K	82911463NA	82911462A	16	1.5	1.72		
	82911465NK	82911464K	82911465NA	82911464A	14	2.5	2.22		
	82911467NK	82911466K	82911467NA	82911466A	12	4.0	2.82		

	Silver plating		Wire size		Max. wire Ø	Max. insul. Ø	Wire strip length
	Male	Female	AWG	mm ²			
#8	82913601A	82913600A	16	1.5	1.72	6.5	6.5 to 7.5
	82913603A	82913602A	14	2.5	2.22		
	82913605A	82913604A	12	4.0	2.82		
	82913607A	82913606A	10	6.0	3.5		