

16A Heavy Duty Connector Crimp Contacts

multicomp PRO

**RoHS
Compliant**

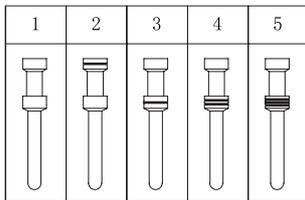
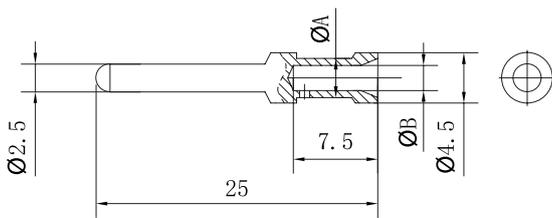


Specifications

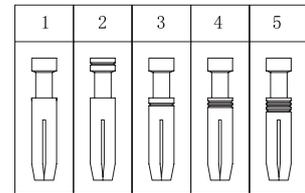
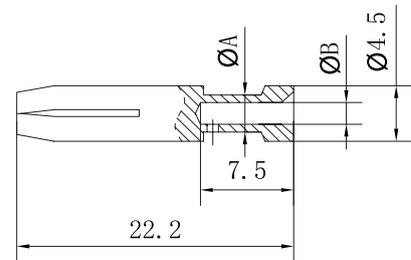
Material	: Copper Alloy
Finish	: Gold Plated / Silver Plated
Rated Current	: 16A
Contact Resistance	: $\leq 1\text{m}\Omega$
Wire Diameter Range	: 0.14mm^2 to 4mm^2 (26AWG to 12AWG)
Pluggable Times	: ≥ 500

Diagram

Crimp Contact, Male



Crimp Contact, Female



Part Number				Wire Diameter		A	B	Notch Location
Male		Female		mm ²	AWG			
Gold Plated	Silver Plated	Gold Plated	Silver Plated	mm ²	AWG			
MP009691	MP009683	MP009676	MP009668	0.14~0.37	26~22	1.8	0.9	1
MP009692	MP009684	MP009677	MP009669	0.5	20	2.6	1.1	1
MP009693	MP009685	MP009678	MP009670	0.75	18	2.6	1.3	2
MP009694	MP009686	MP009679	MP009671	1	18	2.6	1.45	3
MP009695	MP009687	MP009680	MP009672	1.5	16	3	1.75	4
MP009696	MP009688	MP009681	MP009673	2.5	14	3.5	2.25	5
-	MP009689	-	MP009674	3	12	3.7	2.55	1
MP009697	MP009690	MP009682	MP009675	4	12	3.9	2.85	1

Dimensions : Millimetres

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicomp PRO

16A Heavy Duty Connector Crimp Contacts



Part Number Table

Description	Part Number
Crimp Contact, Female, 16A, 22-16 AWG, Gold Plated	MP009676
Crimp Contact, Female, 16A, 20 AWG, Gold Plated	MP009677
Crimp Contact, Female, 16A, 18 AWG, Gold Plated	MP009678
Crimp Contact, Female, 16A, 18 AWG, Gold Plated	MP009679
Crimp Contact, Female, 16A, 16 AWG, Gold Plated	MP009680
Crimp Contact, Female, 16A, 14 AWG, Gold Plated	MP009681
Crimp Contact, Female, 16A, 12 AWG, Gold Plated	MP009682
Crimp Contact, Male, 16A, 22-16 AWG, Gold Plated	MP009691
Crimp Contact, Male, 16A, 20 AWG, Gold Plated	MP009692
Crimp Contact, Male, 16A, 18 AWG, Gold Plated	MP009693
Crimp Contact, Male, 16A, 18 AWG, Gold Plated	MP009694
Crimp Contact, Male, 16A, 16 AWG, Gold Plated	MP009695
Crimp Contact, Male, 16A, 14 AWG, Gold Plated	MP009696
Crimp Contact, Male, 16A, 12 AWG, Gold Plated	MP009697
Crimp Contact, Female, 16A, 26-22 AWG, Silver Plated	MP009668
Crimp Contact, Female, 16A, 20 AWG, Silver Plated	MP009669
Crimp Contact, Female, 16A, 18 AWG, Silver Plated	MP009670
Crimp Contact, Female, 16A, 18 AWG, Silver Plated	MP009671
Crimp Contact, Female, 16A, 16 AWG, Silver Plated	MP009672
Crimp Contact, Female, 16A, 14 AWG, Silver Plated	MP009673
Crimp Contact, Female, 16A, 12 AWG, Silver Plated	MP009674
Crimp Contact, Female, 16A, 12 AWG, Silver Plated	MP009675
Crimp Contact, Male, 16A, 26-22 AWG, Silver Plated	MP009683
Crimp Contact, Male, 16A, 20 AWG, Silver Plated	MP009684
Crimp Contact, Male, 16A, 18 AWG, Silver Plated	MP009685
Crimp Contact, Male, 16A, 18 AWG, Silver Plated	MP009686
Crimp Contact, Male, 16A, 16 AWG, Silver Plated	MP009687
Crimp Contact, Male, 16A, 14 AWG, Silver Plated	MP009688
Crimp Contact, Male, 16A, 12 AWG, Silver Plated	MP009689
Crimp Contact, Male, 16A, 12 AWG, Silver Plated	MP009690

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

