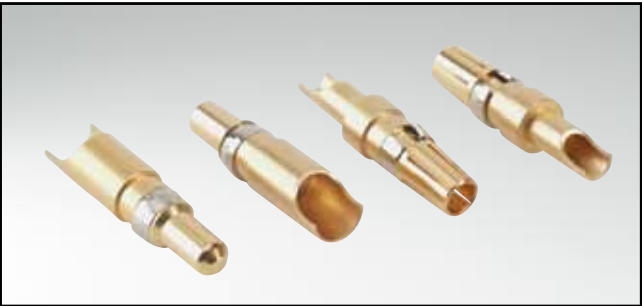


TYPE M

High power contacts – solder cup – straight

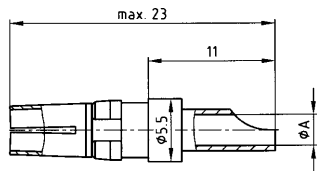


RoHS compliant

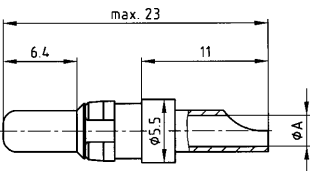
- DESCRIPTION
- Precision machined contacts
 - Quality class 3: gold flash
 - Quality class 1: 0.8µm gold on mating side
 - Other quality classes on request
 - Assembled contacts available on request

PRODUCT DRAWING

Socket contact

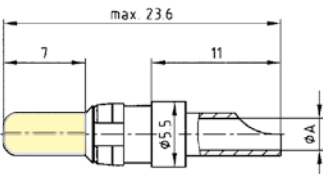


Plug contact



AWG	Current Rating	ØA ^{+0.15}
16 - 20	10 A	1,80
12 - 14	20 A	2,70
8 - 10	30 A	4,80

Premating contact



ORDER DATA

(Dim. = mm)

SOCKET CONTACT				
AWG	Current rating	Quality class	Termination	Part number
16 - 20	10 A	1	11	124 C 10039 X
16 - 20	10 A	3	27	124 A 10039 X
12 - 14	20 A	1	12	124 C 10049 X
12 - 14	20 A	3	28	124 A 10049 X
8 - 10	40 A	1	14	124 C 10069 X
8 - 10	40 A	3	29	124 A 10069 X

PLUG CONTACT				
AWG	Current rating	Quality class	Termination	Part number
16 - 20	10 A	1	11	123 C 10039 X
16 - 20	10 A	3	27	123 A 10039 X
12 - 14	20 A	1	12	123 C 10049 X
12 - 14	20 A	3	28	123 A 10049 X
8 - 10	40 A	1	14	123 C 10069 X
8 - 10	40 A	3	29	123 A 10069 X

PREMATING CONTACT			
AWG	Current rating	Quality class	Part number
16 - 20	10 A	1	123 C 10139 X
12 - 14	20 A	1	123 C 10149 X
8 - 10	40 A	1	123 C 10169 X

Mouser Electronics

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