

# TYPE M

## High power contacts – crimp – straight



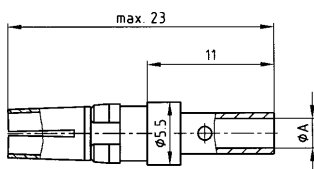
RoHS compliant

### DESCRIPTION

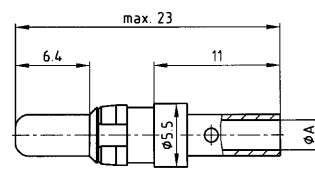
- Precision machined contacts
- Quality class 3: gold flash
- Quality class 1: 0.8µm gold on mating side
- Other quality classes on request

### PRODUCT DRAWING

Socket contact

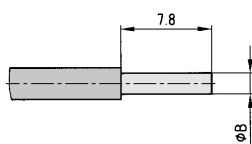


Plug contact

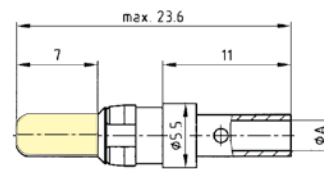


AWG	Current Rating	$\phi A^{+0.15}$	$\phi B_{max.}$
16 - 20	10 A	1,70	1,70
12 - 14	20 A	2,60	2,60
10 - 12	30 A	3,70	3,70
8 - 10	40 A	4,60	4,60

Wire stripping



Premating contact



### ORDER DATA

(Dim. = mm)

SOCKET CONTACT				PLUG CONTACT				PREMATING CONTACT			
AWG	Current rating	Quality class	Part number	AWG	Current rating	Quality class	Part number	AWG	Current rating	Quality class	Part number
16 - 20	10 A	1	124 C 11019 X	16 - 20	10 A	1	123 C 11019 X	16 - 20	10 A	1	123 C 11119 X
16 - 20	10 A	3	124 A 11019 X	16 - 20	10 A	3	123 A 11019 X	12 - 14	20 A	1	123 C 11129 X
12 - 14	20 A	1	124 C 11029 X	12 - 14	20 A	1	123 C 11029 X	10 - 12	30 A	1	123 C 11139 X
12 - 14	20 A	3	124 A 11029 X	12 - 14	20 A	3	123 A 11029 X	8 - 10	40 A	1	123 C 11149 X
10 - 12	30 A	1	124 C 11039 X	10 - 12	30 A	1	123 C 11039 X				
10 - 12	30 A	3	124 A 11039 X	10 - 12	30 A	3	123 A 11039 X				
8 - 10	40 A	1	124 C 11049 X	8 - 10	40 A	1	123 C 11049 X				
8 - 10	40 A	3	124 A 11049 X	8 - 10	40 A	3	123 A 11049 X				