



**Specification:**

- Cable retention: chuck and screw collar
- Cable range: 2.8mm to 8.0mm diameter
- Housings: zinc high pressure die-castings satin nickel/black chrome finish
- Contacts bases: noryl (U.L. 94 V-1)
- Contacts: solid brass turned .3 microns silver plated or .5 microns gold plated
- Latch: zinc high pressure die-castings satin nickel/black chrome finish
- Strain relief: santoprene (U.L. 94 H.B.)
- Sealing rings: santoprene (U.L. 94 H.B.)
- Chuck: acetal (U.L. 94 H.B.)
- Screw collar: zinc high pressure die-castings satin nickel/black chrome finish
- Wiring: solder buckets
- Earthing: spring steel tag 3 microns silver plated and anti-tarnish finish
- \* Identification buttons: acetal (U.L. 94 H.B.)
- Identification options: yellow, brown, blue, green, red, white, black and clear
- Operating temperature: -30°C to +80°C
- Insertion force:  $\leq 20N$
- Withdrawal force:  $\leq 10N$
- Rated voltage: 250VAC
- Test voltage: 1500VAC
- Contact resistance:  $3m\Omega$
- Insulation resistance:  $1G\Omega$

Mouser Stock No.	No. Pins	Housing	Contacts	Current Rating (A)	Max Wire AWG	Cap (pf)
164-7133	3	Nickel	Silver	16	12	4
164-7134	4	Nickel	Silver	10	13	7
164-7135	5	Nickel	Silver	7.5	18	7
164-7233	3	Black	Silver	16	12	4
164-7234	4	Black	Silver	10	16	7
164-7235	5	Black	Silver	7.5	18	7
164-7143	3	Nickel	Gold	16	12	4
164-7144	4	Nickel	Gold	10	16	7
164-7145	5	Nickel	Gold	7.5	18	7
164-7243	3	Black	Gold	16	12	4
164-7244	4	Black	Gold	10	16	7
164-7245	5	Black	Gold	7.5	18	7