



### Specifications:

- Type: broadcast quality male XLR
- Housing: zinc high-pressure diecasting satin nickel or black chrome
- Contact base: valox DR48
- Contacts: brass 3 $\mu$  silver plated or .5 $\mu$  gold plated
- Collar: polypropylene, VIR 222, black
- Screen: 3 $\mu$  anti-tarnish silver plated spring steel
- Optional identification buttons: acetal, UL 94 HB; colors (yellow, brown, blue, green, red, white, grey, violet and orange)
- Terminals: solder buckets
- Insertion force:  $\leq 20N$
- Withdrawal force:  $\leq 10N$
- Life: 5000 insertions min.
- Working voltage: 250VAC
- Test voltage: 1500VAC
- Contact resistance:  $\leq 3m\Omega$  max.
- Temperature range: -30 $^{\circ}$ ~+80 $^{\circ}C$
- Insulation resistance:  $\geq 1G\Omega$

Mouser Stock No.	No. Pins	Housing	Contacts	Current Rating (A)	Wire AWG	Cap. (pf)
174-7143	3	Nickel	Silver	16	14	$\leq 4$
174-7144	4	Nickel	Silver	10	14	$\leq 7$
174-7145	5	Nickel	Silver	7.5	14	$\leq 7$
174-7243	3	Black	Silver	16	14	$\leq 4$
174-7244	4	Black	Silver	10	14	$\leq 7$
174-7245	5	Black	Silver	7.5	14	$\leq 7$
174-7153	3	Nickel	Gold	16	14	$\leq 4$
174-7155	5	Nickel	Gold	7.5	14	$\leq 7$
174-7253	3	Black	Gold	16	14	$\leq 4$
174-7254	4	Black	Gold	10	14	$\leq 7$
174-7255	5	Black	Gold	7.5	14	$\leq 7$