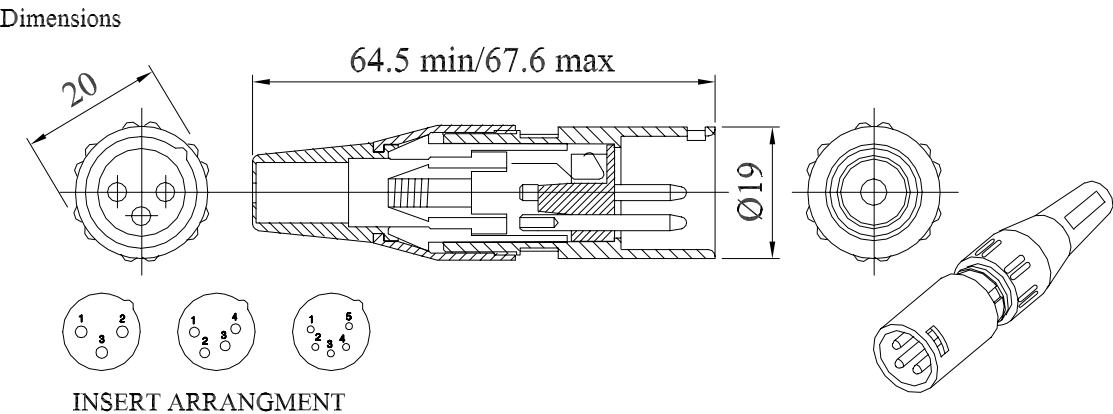


A range of audio and video connectors incorporating many innovative features.
Assembly and disassembly is screwless and is achieved by a few turns of the back shell.
-Available in satin nickel or matt black finish, with silver gold plated contacts.
-The strain relief collet ensures a positive cable grip.
-Generous solder buckets enable easier cable assembly as well as catering for larger conductor sizes.
-A range of coloured plastic coding rings is also available, each with a single number moulded in, offering a quick and easy system of channel identification.

(Note: these connectors are not suitable for mains applications)



Deltron Part No	Silver Contacts		Gold Contacts	
	Nickel	Black	Nickel	Black
3-Way	801-0300	805-0300	803-0300	807-0300
4-Way	801-0400	805-0400	803-0400	807-0400
5-Way	801-0500	805-0500	803-0500	807-0500

Mechanical Properties	
Cable retention	Chuck and screw collar
Cable range	Ø 2.8mm to Ø 8.0mm
Housing	Zinc high pressure diecasting satin nickel or black chrome
Contact base	Valox DR48
Contacts	Brass, 3 microns silver anti-tarnish finish or 0.5 microns gold
Strain Relief	P.V.C. (black)
Sealing ring	Santoprene (UL 94 HB)
Chuck	Acetal (UL 94 HB)
Screw collar	Polycarbonate, 10% glass-filled Lexan, black
Screen	Spring Steel, 3 microns silver anti-tarnish
Interchangeable	Spring on coloured rings
Connector ident	Acetal (UL 94 HB)
Ident options	Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White
Operating Temp	-30°C to +80°C
Insertion force	20N
Withdrawal force	10N
Min No. insertions	5000
Electrical Properties	
Number of contacts	3, 4 or 5
Rated current per contact	16, 10 or 7.5 Amps
Maximum wire size	14, 14 or 14 AWG
(solid)	2.5, 2.5, 2.5 mm ²
Cap. Between contacts	4, 7 or 7 pF
Rated voltage	250 Volts ac
Test voltage	1500 Volts ac
Contact resistance	3m Ω
Insulation resistance	1G Ω

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