

A range of panel mounting audio and video connectors incorporating many innovative features, compatible with all leading manufactures' cable sockets

- Has an internal cut out which ensures a positive and secure socket retention feature.
- Generous solder buckets enable easier cable assembly as well as catering for larger conductive sizes.
- Available in satin nickel or matt black finish, with either silver or gold plated contacts.

RoHS
2002/95/EC

Compliant

Features

Mechanical Properties

Housing

Zinc high pressure diecast
Satin nickel or black chrome

Contact Base
Contacts

Valox DR48
Brass, 3 microns silver, anti-tarnish
Finish, or 0.5 microns gold
Polypropylene VIR 222, black
Spring Steel, 3 microns silver

Collar
Screen

Electrical

Rated Voltage
Test Voltage
Insulation Resistance
After damp heat
Contact Resistance
Current Rating at 40 deg C

50 V a.c.
1000 V r.m.s.
103 MΩ
500 MΩ
10 mΩ max
3 pin - 15 amp
4 pin - 10
5 pin - 7.5 amp

Current Rating at 70 deg C

3 pin - 7.5 amp
4 pin - 5
5 pin - 3 amp

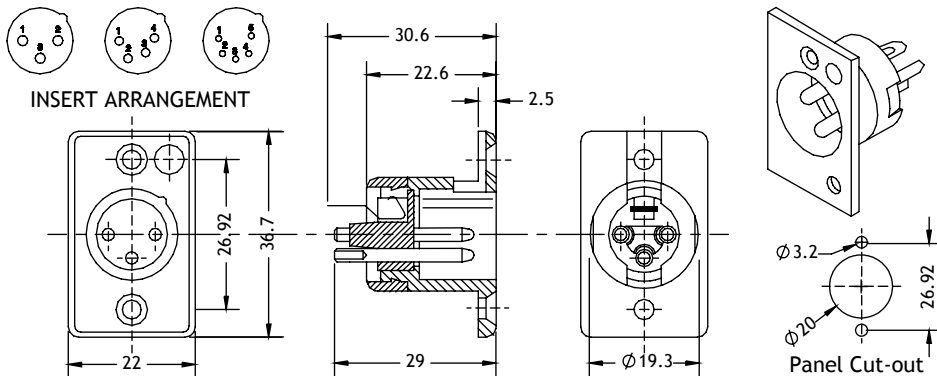
Terminal wire sizes

3 pin 2.5 mm² / 14 AWG
4 pin 1.5 mm² / 16 AWG
5 pin 1.0 mm² / 18 AWG

Climatic
Climatic category
Temperature Range
Damp heat, steady state

25/070/04
-25°C to +70°C
4 days

Dimensions



Deltron Part No	Silver Contacts		Gold Contacts	
	Nickel	Black	Nickel	Black
3-way	703-0300	711-0300	707-0300	715-0300
4-way	703-0400	711-0400	707-0400	715-0400
5way	703-0500	711-0500	707-0500	715-0500

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES
LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACES ±0.125mm
ANGULAR TOLERANCE: ±1°

FINISH	PROFESSIONAL QUALITY 7000 SERIES	DEBURR AND BREAK SHARP EDGES	DRAWN BY	SPB	TITLE	GENERAL SPECIFICATION MULTIPOLE CONNECTOR PANEL PLUG	
	IF IN DOUBT ASK DO NOT SCALE DRAWING		APPROVED BY	WC			
MATERIAL	N/A		THIRD ANGLE PROJECTION		SHEET 1 OF 1	DRAWING NO.	703-711-707-715
					SCALE 1:1	ISSUE	09
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