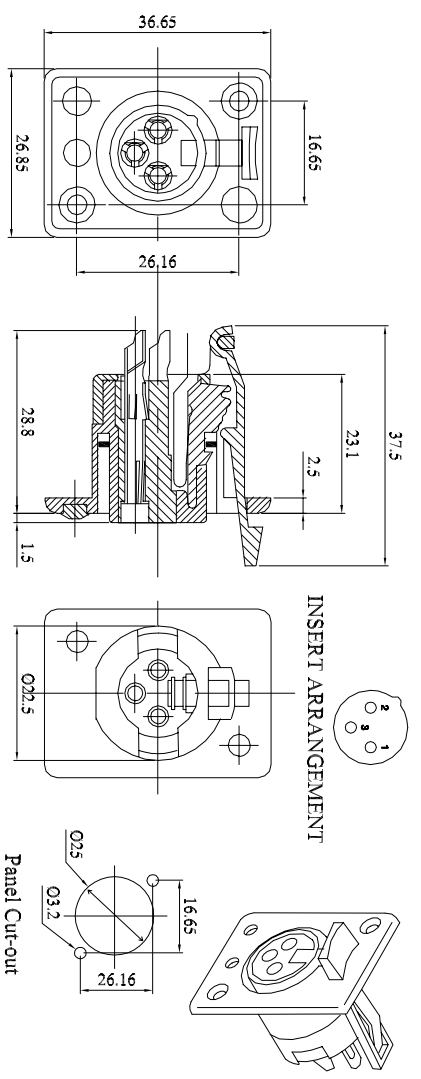


A range of panel mounting audio and video connectors incorporating many innovative features, compatible with all leading manufacturer's cable plugs.

- Pressed socket contacts which 'float' to assist plug mating, also ensuring a positive 'wrap round' contact with the pin, which can 'move' with the pins should any movement occur between mating connectors.
- A simple press down, squeeze clip release mechanism makes it particularly easy to use.
- Generous solder buckets enable easier cable assembly as well as catering for larger conductor sizes.
- A range of coloured plastic coding buttons is also available, offering a quick and easy system of channel identification.
- Available in satin nickel or black chrome finish.

**(Note: these connectors are not to be used for mains applications.)**

### Dimensions



Deltron Part No	Silver Contacts		Gold Contacts	
	Nickel	Black	Nickel	Black
3-Way	702-0300	710-0300	706-0300	714-0300

CONVERTED FROM PS806 ISS4 (25.08.97) IN JAN 2003

Drgn No 702-710-706-714

TITLE PROFESSIONAL QUALITY - PANEL SOCKET

ALL DIMENSIONS IN MM ANGLES IN DECIMAL DEGREES



GENERAL SPECIFICATION FOR MULTIPLE CONNECTOR

CUSTOMER		FILTER REF	
Aprvd Date	03/02/03	Aprvd By	MC
Drwn by	BS	Scale:	NTS
Sheet	1 / 1		

**Mechanical Properties**  
**Housing**  
 Zinc high pressure diecasting  
 satin nickel or black chrome

**Contact base**  
**Contacts**  
 Valox DR48, black  
 Phos bronze (pressed) 3 micron silver  
 anti tarnish or 0.5 micron gold

**Collar**  
**Latch**  
 Zinc high pressure diecasting  
 satin nickel or black chrome

**Sealing ring**  
**Screen**  
 Santoprene (UL94HB)  
 Spring steel, 3 micron silver  
 anti tarnish

**Identification**  
**Ident options**  
 Buttons, Acetal (UL 94 HB)  
 Black, Brown, Red, Orange, Yellow,  
 Green, Blue, Violet, Grey, White

**Operating Temp**  
**Insertion force**  
**Withdrawal force**  
**Min No. insertions**  
 -30°C to +80°C  
 20N  
 10N  
 5000

**Electrical Properties**  
**Rated current per contact**  
**Maximum wire size (solid)**  
**Cap. Between contacts**  
**Rated voltage**  
**Test voltage**  
**Contact resistance**  
**Insulation resistance**  
 16 Amps  
 12 SWG  
 6.0 mm<sup>2</sup>  
 4 pF  
 250 Volts ac  
 1500 Volts ac  
 3m Ω  
 1G Ω

