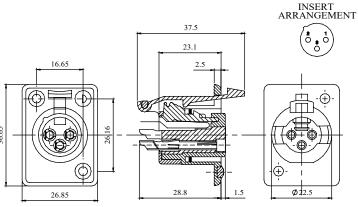
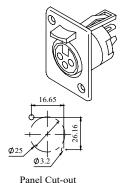
A range of panel mounting audio and video connectors incorporating many innovative features,

- -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.
- -Available in two finishes satin nickel or black.
- -Available with Silver or Gold Contacts



Dimensions





DELTRON PART	SILVER CO	ONTACTS	GOLD CONTACTS			
NUMBER	NICKEL	BLACK	NICKEL	BLACK		
3 WAY	702-0300	710-0300	706-0300	714-0300		

Mechanical Properties

Zinc high pressure die-casting Housing -Finish satin nickel or black chrome Contact base Valox DR48, black Phos bronze (pressed) Silver Plate or Gold Plate Contacts -Finish Collar Polypropylene, VIR222, black Zinc high pressure die-casting Latch Bright Nickel -Finish Santoprene (UL94HB) Sealing ring Earth Tag Spring Steel

Silver Plate

Electrical

-Finish

Rated Voltage 50 V a.c. Test Voltage 1000 V r.m.s. Insulation Resistance 103 MΩ After damp heat $500 M\Omega$ Contact Resistance $10 \text{ m}\Omega \text{ max}$ Current Rating at 40 deg C 3 pin - 15 amp Current Rating at 70 deg C 3 pin - 7.5 amp Terminal wire sizes 3 pin 2.5 mm / 14 AWG

Climatic:

Climatic category 25/070/04 Temperature Range -25°C to +70°C Damp heat, steady state 4 days



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DEM Manufacturing, Deltron Emcon House, Hargreaves Way,

Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DNIS 8RF,

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR R. RADIAL TOLERANCE: NO DECIMAL PLACES 20.25mm 1 DECIMAL PLACES 20.25mm 2 DECIMAL PLACES 20.125mm ANGULAR TOLERANCE: ±1°

IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR	SB	TITLE	GENERAL SPECIFICATION		
HZIV	SEE NOTES	EDITOR	DT	FILE	702-706-710-714		
ATERIAL	SEE NOTE	APPROVER	PA	PART	3 WAY PANEL SOCKET		
THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION		THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV. C)10	EDIT DATE	21/09/2020
			SCALE 1:1 A	I REL	EASED	RELEASE DATE	21/09/2020