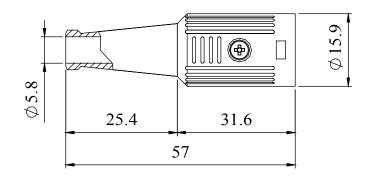
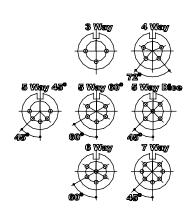
A fully screened robust range of DIN connectors for use in instrumentation and audio applications. Available in two finishes; bright nickel and nonreflective electrically conductive matt black. Robust construction incorporating cable grip and strain relief.

This line socket mates with all standard and lockable plugs.

Manufactured to DIN 41524, 45322, 45326, 45327 and 45329.

## **Dimensions**





Materials		
Housing	Zinc Alloy	
	Sprayed w ith Matt Black Conductive Paint	
Moulding	Nylon	
Contacts	Brass Silver Plated	
Cable Clamp	Mild steel Zinc Plated	
Grommet	Black P,V,C	
Electrical		
Rated Voltage	34 V a.c. or d.c.	
Current Rating	2.A	
Test Voltage	500 V r.m.s.	
Insulation Resistance	103 M $\Omega$ min at 100 V d.c	
Contact Resistance	10 mΩ max	
Capacitance (mated)	3pF	
Climatic		
Climatic category	25/070/21	
Temperature Range	-25°C to +70°C	
Damp heat, steady state	21 days	

Type	Deltron No
3 Way	601-0300
4 Way	601-0400
5 Way 45°	601-0500
5 Way 60°	601-0510
5 Way Dice	601-0520
6 Way	601-0600
7 Way	601-0700

RoHS 2002/95/EC

Compliant



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DEM Manufacturina, Deltron Emcon House Harareaves Way, Sawcliffe Ind. Park

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°

SCREENED DIN CONNECTOR LINE SOCKET (BLACK) IF IN DOUBT ASK DO NOT SCALE DRAWING

MATERIAL

DEBURR AND BREAK DRAWN BY SHARP EDGES APPROVED BY HIRD ANGLE PROJECTION SEE NOTE

SHEET 1 OF 1 SCALE 1:1 A4

GENERAL SPECIFICATION 601 SERIES CONNECTOR

601 SERIES

05 Release