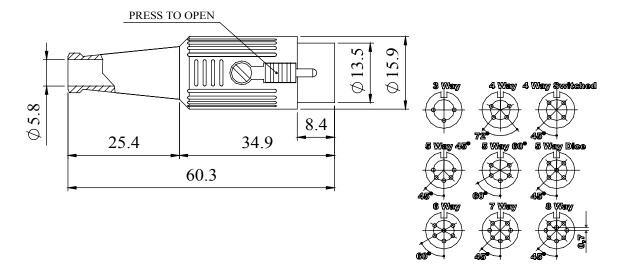
A fully screened robust range of DIN connectors for use in instrumentation and audio applications. Available in two finishes; bright nickel and non-reflective electrically conductive matte black. Robust construction incorporating cable grip and strain relief.

Dimensions



Materials		
Housing	Zinc Alloy	
	Sprayed with 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 MΩ 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	

Туре	Deltron No	
3 Way	591-0300	
4 Way	591-0400	
4 Way Switched	591-0410	
5 Way 45°	591-0500	
5 Way 60°	591-0510	
5 Way Dice	591-0520	
6 Way	591-0600	
7 Way	591-0700	
8 Way	591-0800	



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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°

FINISBICREENED DIN CONNECTOR LOCKABLE PLUG BLACK	
IF IN DOUBT ASK	
DO NOT SCALE DRAWING	

MATERIAL

NECTOR JG	DEBURR AND BREAK SHARP EDGES	DRAWN BY	SPB
		APPROVED BY	WC
ASK		THIRD ANGLE PROJECTION	SHEET 1 OF 1
RAWING			SCALE 1:1
SEE NOTE		9 4	A4

GENERAL SPECIFICATION

591 SERIES

06 Release