

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 matt black. Robust construction incorporating cable grip and strain relief.

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

MATERIALS

HOUSING : Zinc Alloy
heavy nickel plated over copper

MOULDING : Nylon

CONTACTS : Brass
Silver Plated

CABLE CLAMP : Mild Steel
zinc plated

GROMMET : Black P.V.C.

ELECTRICAL RATINGS

Working Voltage : 100 Vd.c. or a.c. peak

Test Voltage : 1000 Vd.c.

Insulation Resist. : $10^{11} \Omega$ min at 100 Vd.c.

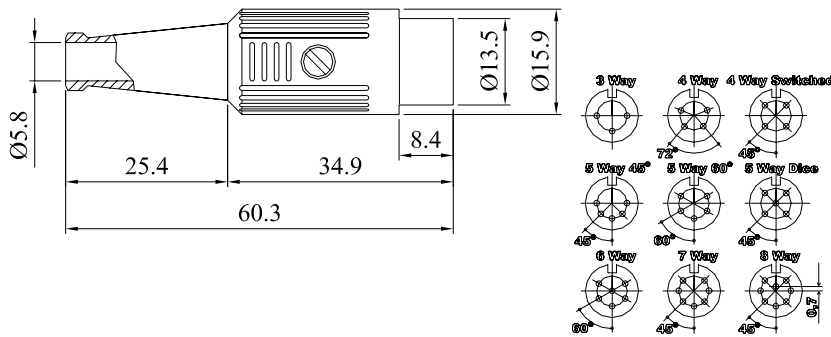
Current Rating : 4 A

Contact Resist. : 10 m Ω max

Capacity (mated) : 3 pF

Temp. Range : -25°C to +70°C

Dimensions



Type	Deltron No
3 Way	610-0300
4 Way	610-0400
4 Way Switched	610-0410
5 Way 45°	610-0500
5 Way 60°	610-0510
5 Way Dice	610-0520
6 Way	610-0600
7 Way	610-0700
8 Way	610-0800

CONVERTED FROM PS0480 ISS3 (08.07.96) IN JAN 2003

DrgNo 610 SERIES		TITLE SCREENED DIN CONNECTOR STANDARD PLUG (NICKEL)		ALL DIMENSIONS IN MM ANGLES IN DECIMAL DEGREES	
DELTRON Components	ISSUE 3	GENERAL SPECIFICATION FOR 610 SERIES		CUSTOMER FILTER REF	
		Aprvd Date 13/10/03	Aprvd By MC	Drwn by BS	Scale: NTS
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