
DELTRON *Components Limited*
**SCREENED DIN CONNECTORS
LOCKABLE PLUG (NICKEL)**
**PRODUCT
SPECIFICATION**

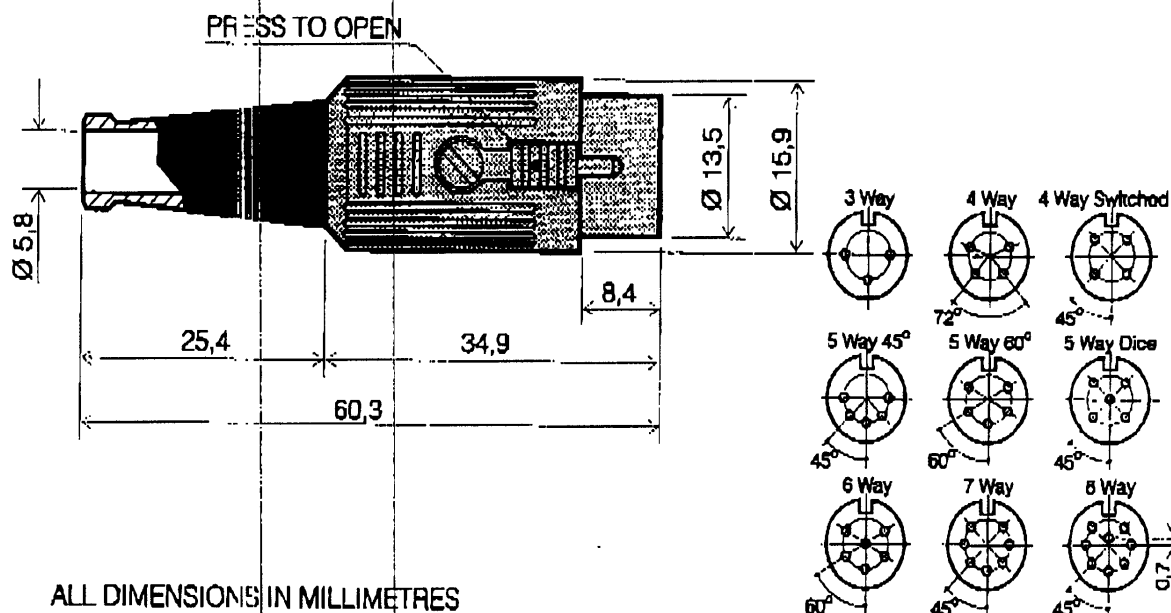
 Sheet No. **PS 0458**

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Sheet 1 of 1

Signature

 Deltron Part No. **590 SERIES**
Dimensions

Description

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.

TYPE	NUMBER
3 Way	590-0300
4 Way	590-0400
4 Way Switched	590-0410
5 Way 45°	590-0500
5 Way 60°	590-0510
5 Way Dice	590-0520
6 Way	590-0600
7 Way	590-0700
8 Way	590-0800

Features
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 Ω 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