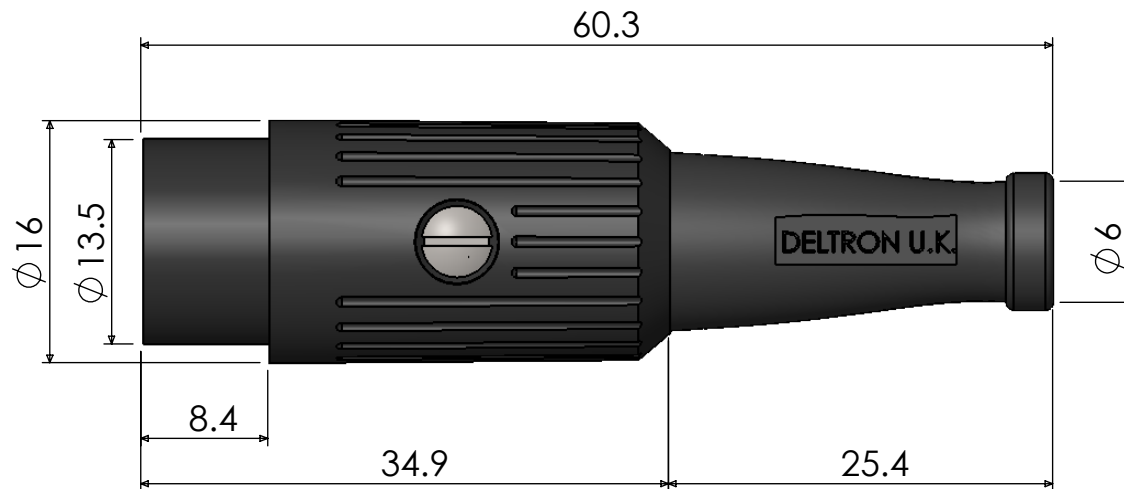


A fully screened robust range of DIN connectors for use in instrumentation and audio applications. Available in non-reflective electrically conductive matt black. Robust construction incorporating cable grip and strain relief.

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

Dimensions



Materials

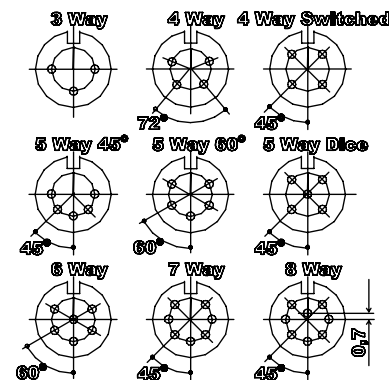
Housing	Zinc Alloy
	Non-reflective matt black Plated Over Copper
Moulding	Nylon
Contacts	Brass Silver Plated
Cable Clamp	Mild steel Zinc Plated
Grommet	Black P,V,C

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



Type	Deltron No
3 Way	611-0300
4 Way	611-0400
5 Way 45°	611-0500
5 Way 60°	611-0510
5 Way Dice	611-0520
6 Way	611-0600
7 Way	611-0700
8 Way	611-0800

Tel No. +44(0)1724 273200 Website www.dem-uk.com



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DEM Manufacturing, Deltron Emcon House
Hargreaves Way, Sawcliffe Ind. Park,
Scunthorpe, North Lincolnshire, DN15 8RF, UK

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES
LINEAR TOLERANCE:
NO DECIMAL PLACES $\pm 0.5\text{mm}$
1 DECIMAL PLACE $\pm 0.25\text{mm}$
2 DECIMAL PLACES $\pm 0.125\text{mm}$
ANGULAR TOLERANCE: $\pm 1^\circ$

FINISH SCREENED DIN
CONNECTOR STANDARD
PLUG NICKEL
IF IN DOUBT ASK
DO NOT SCALE DRAWING

MATERIAL SEE NOTE

DEBURR AND BREAK
SHARP EDGES

DRAWN BY
APPROVED BY
THIRD ANGLE PROJECTION



SPB
WC
SHEET 1 OF 1
SCALE 1:1
A4

TITLE GENERAL SPECIFICATION
FOR
611 SERIES

DRAWING NO.
611 SERIES

ISSUE
08
Release