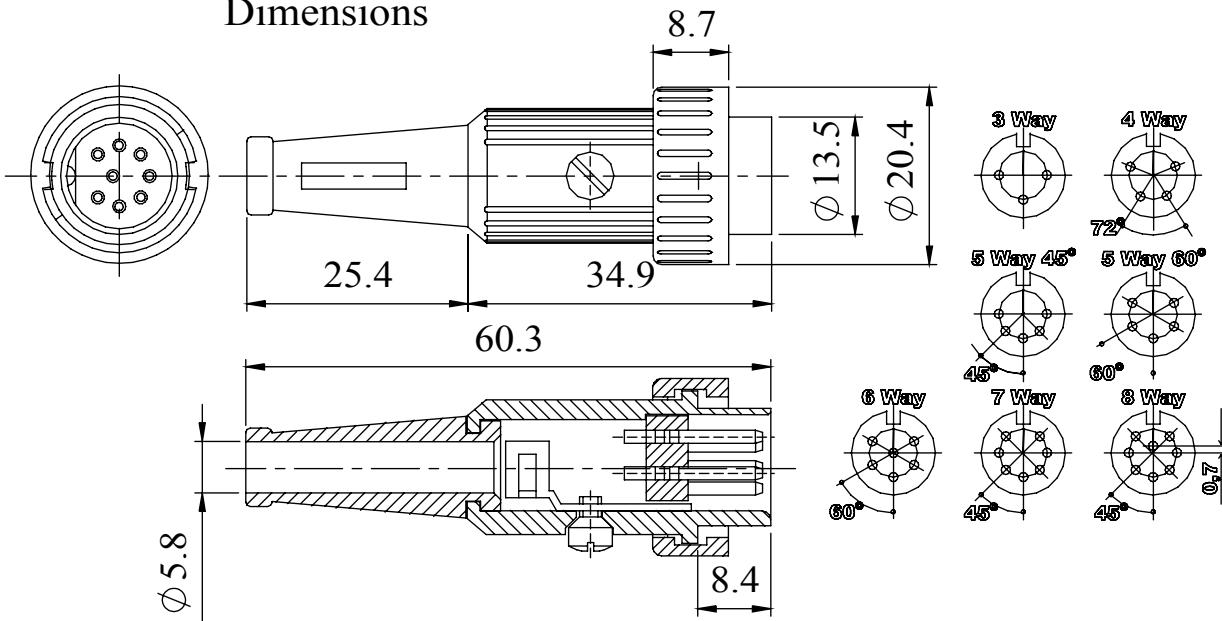


A fully screened robust range of DIN connectors for use in instrumentation and audio applications. Available in bright nickel finish with an interchangeable black plastic locking ring. Five other colours are available (sold separately). A simple half turn of the ring secures the plug onto the mating panel socket (which can also be colour coded). Robust construction incorporating cable grip and strain relief. Manufactured to DIN 41524, 45322, 45326, 45327 and 45329.

RoHS
2002/95/EC
Compliant

Materials	
Housing	Zinc Alloy
Moulding	Bright Nickel Plated
Contacts	Lexan 500R
Cable Clamp	Brass Silver Plated
Grommet	Mild steel Zinc Plated
Locking Ring	Black P.V.C
Mechanical Operations	Polyester, Black
	10,000 Locking Ring Torque @ 0.5 Nm
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

Dimensions



Type	Deltron No
3 Way	592-0301
4 Way	592-0401
5 Way 45°	592-0501
5 Way 60°	592-0511
6 Way	592-0601
7 Way	592-0701
8 Way	592-0801

Mouser Electronics

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