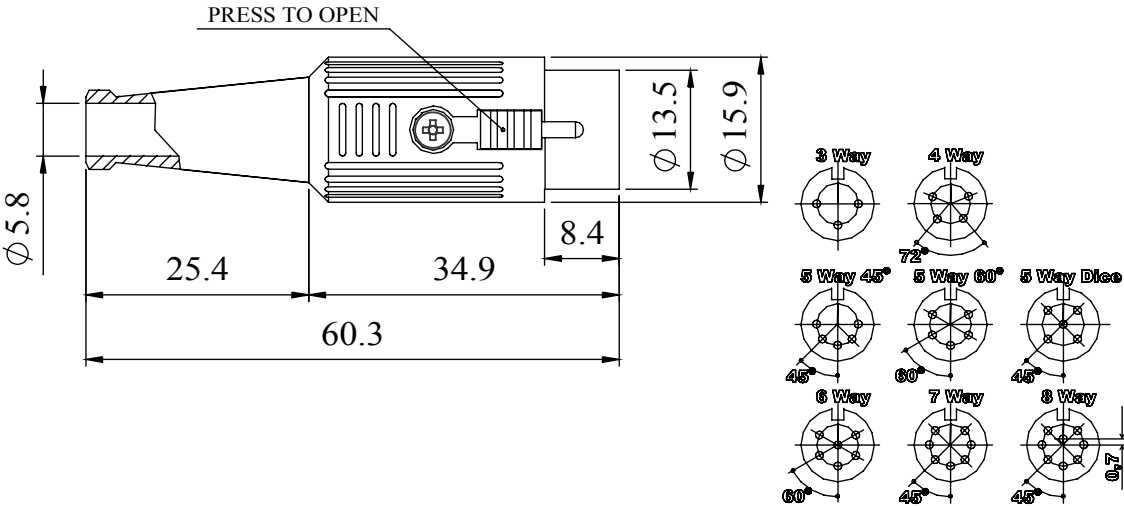


A fully screened robust range of DIN connectors for use in instrumentation and audio applications. Available in two finishes; bright nickel and non-reflective electrically conductive matte black. Robust construction incorporating cable grip and strain relief.

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 M $\Omega$ min at 100 V d.c     |
| Contact Resistance      | 10 m $\Omega$ 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      | 591-0300   |
| 4 Way      | 591-0400   |
| 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   |