

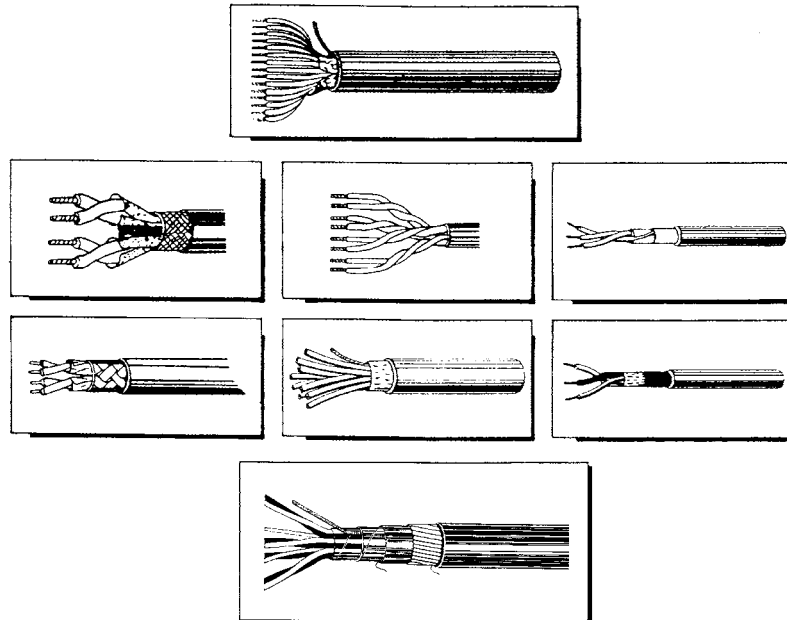


INFINITY NETWORKS PVT. LTD.

B-97 A, Mayapuri Industrial Area Phase – 1, New Delhi 110064, India  
+91 9899549000 • office@inpl.co.in • inpl.co.in



# Instrumentation and Data Cables



The growing sophistication of the electronic industry continues to create a need for specially designed cables for use with computer-controlled electrical and electronic equipment. To satisfy requirements for impedance matching, lower bit error rates, lower crosstalk, longer transmission distances and high signal purity, we are manufacturing an expanding spectrum of instrumentation, data and control cables in full range of sizes, insulations of different types, shields types for special installations. We can also armour these cables for mechanical protection.

**Conductor:** Solid/stranded, tinned/bare/silver plated and made up of annealed high conductivity EC Grade copper as per IS:8130 with conductor sizes ranging from 0.05 sq mm to 10 sq mm.

**Insulation:** PE/Foam PE/PP/PVC/Silicone/Special Thermoplastic materials.

**Construction:** Paired/Triads or Quad construction with individual/collective shields.

**Colour Scheme:** As per IEC/ITD/MIL standards/As per customer specifications.

**Shield:** Aluminium foil with ATC drain wire/Copper Braid Shielding.

**Sheath:** PVC-FRLS/HR/Halogen Free/Normal, PU/Silicone, RoHS-compliant compound, oil and rodent-resistant or any other thermoplastic materials.

