



Model M518

4-conductor, shielded, polyurethane jacket cable with drain wire (price per meter)

Installation and Operating Manual

**For assistance with the operation of this product,
contact the PCB Piezotronics, Inc.**

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Model Number 518	CABLE			Revision: NR ECN #: 51656
Performance Number of Conductors Cable Style Cable Configuration Environmental Temperature Range Electrical Capacitance(conductor to conductor @ 70 °F (21 °C)) Physical Cable Jacket Diameter(± .010 in) Cable Jacket Material Cable Jacket Color Conductor Style Conductor Material Conductor Diameter(20 AWG) Shield Type Over Bundle Shield Material Over Bundle Shield Wire Diameter Over Bundle(Each Strand 36 AWG) Drain Wire Material Drain Wire Diameter Bend Radius(minimum) Weight ROHS Compliant	ENGLISH 4 Multi Conductor - Shielded Twisted Bundle -58 to +250 °F 36 pF/ft 0.25 in Polyurethane Black Stranded - 19 strands 32 AWG Tin Plated Copper 0.040 in Braid: 90% Minimum Coverage Tin Plated Copper 0.185 in Tin Plated Copper .025 in 2.5 in 0.75 oz/ft Yes	SI 4 Multi Conductor - Shielded Twisted Bundle -50 to +121 °C 118 pF/m 6.35 mm Polyurethane Black Stranded - 19 strands 32 AWG Tin Plated Copper 1.016 mm Braid: 90% Minimum Coverage Tin Plated Copper 4.699 mm Tin Plated Copper .635 mm 63.5 mm 69.59 gm/m Yes	OPTIONAL VERSIONS Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used.	