


| Model Number 050BR010AC | CONFIGURED COILED CABLE | | Revision NR ECN #: | | | | | | |
|--|---|--|--|---|--|--------------------------------------|--|----------------------------|--|
| Performance Cable Style Number of Conductors Connector Model (sensor side) Connector Style (sensor side) Connection Type (sensor side) Coupling Method (sensor side) Connector Style (termination) | ENGLISH Multi Conductor - Shielded 2 Molded Composite MIL-C-5015 2-socket Threaded BNC | SI Multi Conductor - Shielded 2 Molded Composite MIL-C-5015 2-socket Threaded BNC | Optional Versions (Optional versions have identical specifications and accessories as listed for standard model except where noted below. More than one option maybe used.) Notes [1] Typical. | | | | | | |
| Environmental Temperature Range | -22 to 176 °F | -30 to 80 °C | | | | | | | |
| Electrical Capacitance | 31 pF/ft | 102 pF/m | [1] | | | | | | |
| Physical Cable Jacket Diameter (±.010 in) Cable Jacket Material Cable Jacket Color Conductor Style | 0.21 in TPE Black Stranded - 21 Strands 36 AWG | 5.33 mm TPE Black Stranded - 21 Strands 36 AWG | [1] | | | | | | |
| Conductor Material Conductor Diameter (23 AWG) Insulation Material Over Conductor(s) Shield Type Over Conductor(s) | Tin Plated Copper 0.028 in Polypropylene Braid: 90% Minimum Coverage | Tin Plated Copper 0.711 mm Polypropylene Braid: 90% Minimum Coverage | [1] | | | | | | |
| Shield Material Over Conductor(s) Bend Radius Weight | Tinned Copper 2.1 in 0.25 lb | Tinned Copper 53.3 mm 0.11 Kg | [1] | | | | | | |
| <p><i>All specifications are at room temperature unless otherwise specified.</i></p> <p>In the interest of constant product improvement, we reserve the right to change specifications without notice.</p> | | | | | | | | | |
| Entered: ECB Date: 05/06/2011 | | Engineer: MJN Date: 05/06/2011 | | Sales: MRS Date: 05/06/2011 | | Approved: MRS Date: 05/06/2011 | | Spec Number: N/A | |
|  | | | | 3425 Walden Avenue Depew, NY 14043 UNITED STATES Phone: 800-828-8840 Fax: 716-684-0987 E-mail: info@pcb.com Web site: www.pcb.com | | | | | |