


Model Number 050BR006AC	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)	0.21 in	5.33 mm [1]	
Cable Jacket Material	TPE	TPE		
Cable Jacket Color	Black	Black		
Conductor Style	Stranded - 21	Stranded - 21 Strands		
Conductor Material	Strands 36 AWG	36 AWG		
Conductor Diameter (23 AWG)	Tin Plated Copper	Tin Plated Copper	[1]	
Insulation Material Over Conductor(s)	0.028 in	0.711 mm		
Shield Type Over Conductor(s)	Polypropylene	Polypropylene		
Shield Material Over Conductor(s)	Braid: 90% Minimum Coverage	Braid: 90% Minimum Coverage		
Bend Radius	Tinned Copper	Tinned Copper		
Weight	2.1 in	53.3 mm	[1]	
	0.25 lb	0.11 Kg		
<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	Engineer: MJN	Sales: MRS	Approved: MRS	Spec Number:
Date: 05/06/2011	Date: 05/06/2011	Date: 05/06/2011	Date: 05/06/2011	N/A
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