Model Number **HEAVY DUTY CABLE ASSEMBLY** 055BR006BZ **ENGLISH** Performance Multi Conductor -Cable Style Multi Conductor -Shielded Shielded **Number of Conductors** 2 2 Connector Model (sensor side) Molded Composite Molded Composite MIL-C-5015 Connector Style (sensor side) MIL-C-5015 Connection Type (sensor side) 2-pin 2-pin Coupling Method (sensor side) Threaded Threaded Connector Style (termination) Blunt Cut Blunt Cut Environmental Temperature Range -67 to 250 °F -55 to 121 °C Electrical Capacitance 27 pF/ft 89 pF/m **Physical** Cable Jacket Diameter 4.83 mm 0.19 in Cable Jacket Material PTFE PTFE Cable Jacket Color Orange Orange Conductor Style Stranded - 19 Stranded - 19 strands 32 AWG strands 32 AWG Conductor Material Tin Plated Copper Tin Plated Copper Conductor Diameter (20 AWG) 0.038 in 0.965 mm Shield Type Over Bundle Braid: 85% Braid: 85% Minimum Minimum Coverage Coverage Shield Material Over Bundle Tin Plated Copper Tin Plated Copper Bend Radius (minimum) 1.9 in 48.3 mm Weight 0.52 oz/ft 47.97 gm/m

**Optional Versions** (Optional versions have identical specifications and accessories as listed for standard model except where noted below. More than one option maybe used.)

Revision NR

ECN #:

All specifications are at room temperature unless otherwise specified.

In the interest of constant product improvement, we reserve the right to change specifications without notice.

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Entered: ECB	Engineer: MJN	Sales: MRS	Approved: MRS	Spec Number:
Date:	Date:	Date:	Date:	
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