


Model Number 048AP020BZ	ARMOR JACKETED PTFE CABLE ASSEMBLY		Revision NR ECN #:									
Performance	ENGLISH	SI	Optional Versions (Optional versions have identical specifications and accessories as listed for standard model except where noted below. More than one option maybe used.)									
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded										
Number of Conductors	2	2										
Connector Model (sensor side)	Aluminum	Aluminum										
Connector Style (sensor side)	MIL-C-5015	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 257 °F	-55 to 125 °C										
Electrical												
Capacitance	51 pF/ft	167.3 pF/m										
Physical												
Cable Jacket Diameter	0.268 in	6.8 mm										
Cable Jacket Material	Stainless Steel	Stainless Steel										
Conductor Style	Stranded - 19 Strands 30 AWG	Stranded - 19 Strands 30 AWG										
Conductor Material	Tin Plated Copper	Tin Plated Copper										
Conductor Diameter (20 AWG)	0.040 in	1.016 mm										
Shield Type Over Bundle	Foil	Foil										
Shield Material Over Bundle	Aluminum / Mylar	Aluminum / Mylar										
Bend Radius (minimum)	3.0 in	76.2 mm										
Weight	1.21 oz/ft	112.54 gm/m										
Size (Length) (armor jacket)	20 ft	6.096 m										
<p>All specifications are at room temperature unless otherwise specified.</p> <p>In the interest of constant product improvement, we reserve the right to change specifications without notice.</p>												
<table><tr><td>Entered: ECB</td><td>Engineer: MJN</td><td>Sales: MRS</td><td>Approved: MRS</td><td>Spec Number:</td></tr><tr><td>Date: 10/11/2011</td><td>Date: 10/11/2011</td><td>Date: 10/11/2011</td><td>Date: 10/11/2011</td><td>N/A</td></tr></table>				Entered: ECB	Engineer: MJN	Sales: MRS	Approved: MRS	Spec Number:	Date: 10/11/2011	Date: 10/11/2011	Date: 10/11/2011	Date: 10/11/2011
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