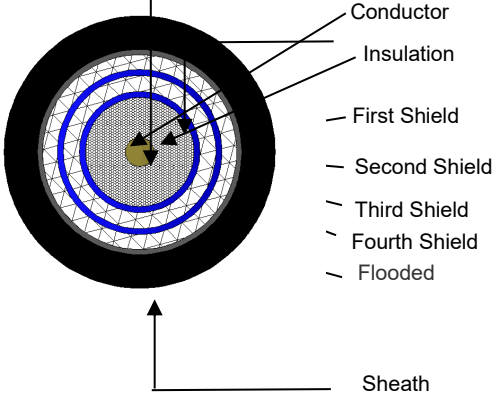


RG6 QUAD SHIELDED, WATERBLOCK TAPE, DIRECT BURIAL, PE JACKET

Content of the Data Sheet

Part Number		6OUTQWCCSRB																							
Conductor	Material	Solid copper clad steel																							
	Nom.O.D.(mm)	1.02	up +0.01																						
			down -0.01																						
Insulation	Material	Foam PE																							
	Diameter	4.57 ± 0.10 mm																							
First Shield	Material	Aluminum/PET-Foil-Bonded																							
Second Shield	Material	Aluminum Wire																							
	Construction	0.11mm × 16 × 5																							
Third Shield	Material	Aluminum/PET/ Aluminum -Foil																							
Fourth Shield	Material	Aluminum Wire																							
	Construction	0.11mm × 16 × 3																							
Flooded	Material	Water Blocking Tape																							
Jacket	Nom. Thickness	0.72mm																							
	External O.D.	7.2 ± 0.20 mm																							
	Material	PE (complies RoHS)																							
	Color	BLACK																							
Packing	Wooden Reel																								
Jacket Physical Properties	Before Aging Tensile Strength (Mpa)	≥ 15.0																							
	Elongation(%)	≥ 500																							
Electrical Characteristics	Nom. Center Conductor DC Resistance	32.0 ohm/kft																							
	Velocity of Propagation (%)	82%																							
	Nominal Capacitance	15.6 pF/ft																							
																									
<table border="1"> <thead> <tr> <th colspan="2">Nom.Attenuation (100ft):20°C</th> </tr> <tr> <th>Frequency (MHz)</th> <th>ATT (dB)</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>0.82</td> </tr> <tr> <td>55</td> <td>1.60</td> </tr> <tr> <td>211</td> <td>3.05</td> </tr> <tr> <td>400</td> <td>4.15</td> </tr> <tr> <td>870</td> <td>6.10</td> </tr> <tr> <td>1000</td> <td>6.54</td> </tr> <tr> <td>1450</td> <td>8.04</td> </tr> <tr> <td>2250</td> <td>10.0</td> </tr> <tr> <td>3000</td> <td>11.90</td> </tr> </tbody> </table>				Nom.Attenuation (100ft):20°C		Frequency (MHz)	ATT (dB)	10	0.82	55	1.60	211	3.05	400	4.15	870	6.10	1000	6.54	1450	8.04	2250	10.0	3000	11.90
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(20□)	Impedance	75 ± 3 Ohms	
	Jacket Spark Test Voltage	AC 3000V	
Temperature Range:	-40°C to + 80°C		

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*All values in this spec are nominal and are subject to tolerances of +/- 1-2%.

*Specs subject to change without notice.