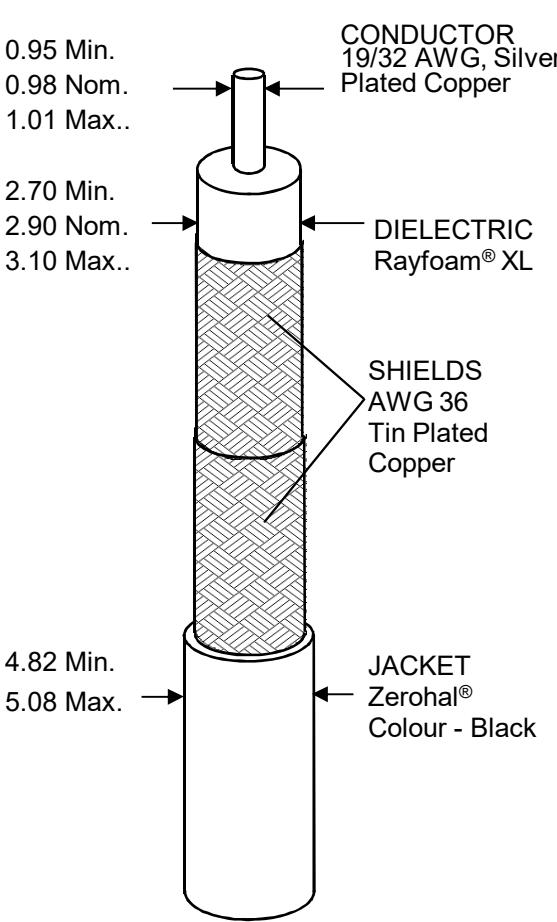


COAXIAL CABLE, 50 OHM

The complete requirements for procuring the wire described herein shall consist of this document and the issue in effect of Raychem Specification 1200.

CONSTRUCTIONAL DETAILS	REQUIREMENTS	
<p>All dimensions in mm</p> 	<p>Characteristic Impedance</p> <p>Capacitance</p> <p>Jacket Flaws Spark test:</p> <p>Voltage Withstand:</p> <p>Dielectric Concentricity:</p> <p>Shield Coverage:</p> <p>Weight:</p> <p>Jacket Specification:</p> <p>Attenuation: (Maximum)</p>	<p>50 ±2 Ohms, (Method A)</p> <p>98 pF/m maximum</p> <p>3.5 kV HF (rms) 8.0 kV peak</p> <p>1000 Volts minimum</p> <p>80% minimum</p> <p>90% minimum</p> <p>38 kg/km nominal</p> <p>WCD 2015</p> <p>31.3 dB/100m @ 400 MHz 100.7dB/100m @ 3000 MHz</p>
	ADDITIONAL INFORMATION	
	<p>Continuous Working Voltage:</p> <p>Operating Frequency:</p> <p>Velocity of Propagation:</p> <p>Conductor Resistance:</p>	<p>750 Volts rms maximum</p> <p>3 GHz maximum</p> <p>71% nominal</p> <p>30 Ohms/km nominal</p>
	<p>'Zerohal' and 'Rayfoam' are registered trademarks of Tyco Electronics Corporation</p>	

APPROVAL: Electronic sign off - no signatures will appear.