



## CW 1383 Coaxial Cable BT 3002 LSZH

<b>BATT Part No:</b>	49135
<b>Application:</b>	For communication and signal control systems
<b>Cable construction</b>	
<b>Conductor:</b>	Bare copper, 1 single
<b>Construction:</b>	0.31 ± 0.008
<b>Standard diameter:</b>	0.31mm
<b>Insulation:</b>	Solid PE
<b>Thickness:</b>	0.82
<b>Insulation dia (± 0.1mm)</b>	1.95
<b>Insulation colour:</b>	Natural
<b>Shield</b>	
<b>Braiding layer 1</b>	Tinned copper braiding Construction: T0.10±0.008 x 80 Coverage: 90%
<b>Braiding layer 2:</b>	Tinned copper braiding Construction: T0.10±0.008 x 96 Coverage: 91%
<b>Jacket:</b>	LSZH
<b>Thickness:</b>	0.35mm
<b>Diameter (+/- 0.15mm)</b>	3.55
<b>Jacket colour:</b>	Black
<b>Max.Conductor DC Resistance at 20°C (Ω/Km)</b>	<246
<b>Min.Insulation DC Resistance at 20°C (MΩ*Km)</b>	>500
<b>Rated Temperature(°C)</b>	80
<b>Rated Voltage(V)</b>	30
<b>Capacitance(pF/m)</b>	67±3
<b>Velocity ratio</b>	66.60%
<b>Impedance(Ω)</b>	75±3
<b>Strippability(Centre conductor from the dielectric 30mm)</b>	3~13N
<b>Strippability( The sheath from the cable 30mm)</b>	5~15N
<b>Attenuation at 20°C ( dB/100m) (±5%) 50MHz</b>	4.8