



CW 1383 Coaxial Cable BT 3002 8 Core

BATT Part No:	49146
Inner conductor:	1/0.31mm plain annealed copper
Insulation:	1.95 +/- 0.05mm cellular PE
First braid:	16 / 5 / 0.10mm tinned copper wire (coverage 91%)
Second braid:	16 / 6 / 0.10mm tinned copper wire (coverage 90%)
Jacket:	3.55 +/- 0.10mm white PVC
Dummy centre:	White PVC dummy centre diameter 6.25mm
Wrapping tape:	One 40mm x 1mm mylar tape (20% min overlap)
Rip cord:	White nylon rip cord
Overall cable sheath:	16.05 +/- 0.10mm white PVC
Max working voltage:	50 V
Temperature rating:	-10 / +70°C
Bending radius:	15 x outer diameter
Weight:	334 kg/km approx.
Flame test:	IEC 60332-1
Characteristics	
Impedance:	75 +/- 3 Ohm
Capacitance:	67 +/- 3 pF/M
Attenuation 20°C:	1MHz: 2.13 dB/100m 4MHz: 4.29 dB/100m 17MHz: 8.93 dB/100m 69MHz: 18.32 dB/100m 78MHz: 19.53 dB/100m

