



Part Number	UNI6A1602WEBK100
Description	0.5mm <sup>2</sup> Tinned copper, hard-grade PVC Equipment Wire to Def Stan 61-12 Part 6
Conductor	16/0.2mm* Tinned Annealed Copper (Class 5 to IEC 60228)
Insulation	HG PVC (Type TM2 to BS 7655)
Insulation Radial Thickness	0.3mm
Diameter over Insulation	1.55mm Nominal
Conductor Resistance	40.1 $\Omega$ /km at 20°C (nominal)
Insulation Resistance	20M $\Omega$ /km at 20°C (nominal)
Voltage Rating	1kV AC
Cable Weight	600g reel weight (nominal)
Temperature Range	-15°C to +85°C
Length Supplied	100m +/- 10-12%

\* Figure is nominal, exact number of strands used may be lower