

Technical Datasheet

Product Code: PC3610

Description: C14 Dual Lock to C13 IEC Lock+ Small Connector 3G (1.00mm² H05VV-F / 17AWG SJT) Universal Cable White - 2.5 Metre



General Information

Complete Powerlead Rating	EU, AS/NZS: 10A 250V~ US, CSA, JPN: 15A 250V~	
	C14 Connector	C13 IEC Lock+ Small Connector
Component Rating	EU, AS/NZS: 10A 250V~ US, CSA, JPN: 15A 250V~	EU, AS/NZS: 10A 250V~ US, CSA, JPN: 15A 250V~
Colour	Black/Red	Black/Red
Materials	Over Moulding Cover: PVC Pins: Brass Strip Housing: PBT	Terminal Housing, Handle: Nylon (PA66) Over Mould: PVC Lock Lever & Red button: Polycarbonate Terminal Caddy: Nylon, Terminal: Brass Spring: 0.35mm Spring Steel, Locking Blade: Steel

Cable Specification

Cable Colour	White	Insulation Material	PVC (Colour Coded)
Number of Conductors	3	Insulation Wall Thickness (mm)	0.76mm
Conductor Cross Sectional Area	1.04mm²	Insulation Elongation	100%
Number of Strands	51	Insulation Tensile Strength	1500MPa (Minimum)
Conductor Material	Bare Copper (99.97%)	Nominal Resistance	19.5MΩ/Km Ohm/Km
Jacket Material	PVC	Overall Cable Diameter	8mm
Jacket Wall Thickness	0.8mm	Bend Radius	40°
Jacket Elongation	100%	Rated Temperature	-20 to +105°C
Jacket Tensile Strength	1500MPa (Minimum)		

Additional Information

Cable Hanking	None
Lock Retention	> 100N
Features	Quick connect from single terminal Class I protection Cable cores: Brown, Blue, Yellow/Green
Standards	BS EN 60320-1: 2015 & BS EN 60320-3: 2014 AS/NZS 60320-1: 2012 & AS/NZS 60320-3: 2014 BS EN 50525-2-11 UL 62, UL 1581 / C22.2, No. 49 UL 60320-1 & UL 60320-3 CSA C22.2 60320-1-11 & CSA C22.2 60320-3 AS/NZS 60227.5: 2003 including amendment 1.

