

Technical Datasheet

Product Code: PC1525

Description: C14 to C13 IEC Lock+ Connector 3G 1.00mm² H05VV-F Cable Black - 1 Metre



General Information

Complete Powerlead Rating	10A/250V	
	C14 Connector	C13 IEC Lock+ Connector
Component Rating	10A 250V~	
Colour	Black	Black
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: Phosphor Bronze Spring: 0.35mm Spring Steel, Locking Blade: Steel
Cable Colour	Black	
Number of Conductors	3	
Conductor Cross Sectional Area	1.00mm ²	
Number of Strands	32	
Conductor Material	Bare Copper (99.97%)	
Jacket Material	PVC	
Jacket Wall Thickness	0.8mm	
Jacket Elongation	150%	
Insulation Material	PVC (Colour Coded)	
Insulation Wall Thickness (mm)	0.6mm	
Insulation Elongation	150%	
Nominal Resistance	19.5 Ohm/Km	
Overall Cable Diameter	7.1mm	
Bend Radius	35.5°	
Rated Temperature	-15 to +70°C	
Cable Hanking	None	
Lock Retention	>100N	
Features	Quick connect from single terminal Class I protection	
Standards	IEC 60320-1: 2015 (VDE File 40016055) IEC 60320-3: 2014 (VDE File 40016055) DIN EN 50525-2-11: 2012-01 (VDE File 40010839) EN 50525-2-11: 2011 (VDE File 40010839) EN 60320-1: 2015 (DEKRA File 2193497.01)	

