

Product Code: PC2625

Description: C20 to C19 IEC Lock Connector 3G 1.50mm<sup>2</sup> H05VV-F Cable Red (RAL 3020) - 1.5 Metre



**General Information**

<b>Complete Powerlead Rating</b>	16A/250V	
	<b>C20 Plug</b>	<b>C19 IEC Lock Connector</b>
<b>Component Rating</b>	16A 250V~	16A 250V~
<b>Colour</b>	Black	Black
<b>Materials</b>	Receptacle: Nylon (PA66) Pins: Brass Strip PVC Heat Shrink Tubing	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**

<b>Cable Colour</b>	Red	<b>Insulation Material</b>	PVC (Colour Coded)
<b>Number of Conductors</b>	3	<b>Insulation Wall Thickness (mm)</b>	0.7mm
<b>Conductor Cross Sectional Area</b>	1.50mm <sup>2</sup>	<b>Insulation Elongation</b>	150%
<b>Number of Strands</b>	48	<b>Insulation Tensile Strength</b>	
<b>Conductor Material</b>	Bare Copper (99.97%)	<b>Nominal Resistance</b>	13.3 Ohm/Km
<b>Jacket Material</b>	PVC	<b>Overall Cable Diameter</b>	8.3mm
<b>Jacket Wall Thickness</b>	0.9mm	<b>Bend Radius</b>	41.5°
<b>Jacket Elongation</b>	150%	<b>Rated Temperature</b>	-15 to +70°C

**Additional Information**

<b>Cable Hanking</b>	None	
<b>Lock Retention</b>	>100N	
<b>Features</b>	Quick connect from single terminal Class I protection	
<b>Standards</b>	IEC /BS EN 60320-1:2015	(DEKRA File 2152866.01)
	IEC /BS EN 60320-3:2014	
	DIN EN 50525-2-11: 2012-01	(VDE File 40010839)
	BS EN 50525-2-11: 2011	(VDE File 40010839)

