

Technical Datasheet

Product Code: PC3640

Description: C20 Dual Lock to C19 IEC Lock Connector 3G (1.50mm<sup>2</sup> H05VV-F / 15AWG SJT) Universal Cable Black - 3 Metre



General Information

<b>Complete Powerlead Rating</b>	16A	
	<b>C20 Dual Lock Connector</b>	<b>C19 IEC Lock Connector</b>
<b>Component Rating</b>	16A	16A
<b>Colour</b>	Black/Red	Black/Red
<b>Materials</b>	Over Moulding Cover: PVC Pins: Brass Strip Housing: PBT	Terminal Housing, Handle: Nylon (PA66) Over Mould: PVC Terminal Housing, Handle: Nylon (PA66) Over Mould: PVC Lock Lever & Red button: Polycarbonate

Cable Specification

<b>Cable Colour</b>	Black	<b>Insulation Material</b>	PVC (Colour Coded)
<b>Number of Conductors</b>	3	<b>Insulation Wall Thickness (mm)</b>	0.76mm
<b>Conductor Cross Sectional Area</b>	1.50mm <sup>2</sup> /15AWG	<b>Insulation Elongation</b>	100%
<b>Number of Strands</b>	83	<b>Insulation Tensile Strength</b>	1500PSI
<b>Conductor Material</b>	Bare Copper (99.9%)	<b>Nominal Resistance</b>	13.3MΩ/Km Ohm/Km
<b>Jacket Material</b>	PVC	<b>Overall Cable Diameter</b>	9mm
<b>Jacket Wall Thickness</b>	0.9mm	<b>Bend Radius</b>	45mm <sup>ø</sup>
<b>Jacket Elongation</b>	100%	<b>Rated Temperature</b>	-20 to +105°C
<b>Jacket Tensile Strength</b>	1500PSI		

Additional Information

<b>Cable Hanking</b>	Figure 8 (200mm)
<b>Lock Retention</b>	> 100N
<b>Features</b>	Quick connect from single terminal Class I protection Cable cores: Brown, Blue, Yellow/Green
<b>Standards</b>	IEC /BS EN 60320-1:2015 IEC /BS EN 60320-3:2014 BS EN 50525-2-11 IEC /BS EN 60320-1:2015 IEC /BS EN 60320-3:2014 BS EN 50525-2-11

