Technical Datasheet

Product Code: PC3868

Description: C14 Dual Locking to C15 IEC Locking Connector 3G 1.00mm² H05RN-F Cable Black - 1 Metre



General Information

Complete Powerlead Rating	10A/250V

	C14 Dual Lock Connector	**C15 IEC Lock+ Connector**
Component Rating	10A 250V~	10A 250V~
Colour	Black	Black
Materials	Over Moulding Cover: PVC Pins: Brass Strip Housing: PBT	Over Moulding Cover: PVC & TPE Terminal Housing, Handle: Nylon (PA66) Contact: Copper Alloy Handle: PA66 Fire Retardant Locking Blade: Steel HardenedSpring: Spring Steel

Cable Specification

Cable Colour	Black	**Insulation Material**	Rubber (Colour Coded)
Number of Conductors	3	**Insulation Wall Thickness (mm)**	0.6mm
Conductor Cross Sectional Area	1.00mm²	**Insulation Elongation**	200% (Minimum)
Number of Strands	32	**Insulation Tensile Strength**	3.44N/mm²
Conductor Material	Bare Copper (99.97%)	**Nominal Resistance**	19.5 Ohm/Km
Jacket Material	Rubber	**Overall Cable Diameter**	7.3mm
Jacket Wall Thickness	0.8mm	**Bend Radius**	36.5mm°
Jacket Elongation	200% (Minimum)	**Rated Temperature**	-15 to +60°C
Jacket Tensile Strength	8.27N/mm²		

Additional Information

Cable Hanking	None
Lock Retention	>100N
Features	Quick connect from single terminal Class I protection
Standards	IEC /BS EN 60320-1:2015 IEC /BS EN 60320-3:2014 BS EN 50525-2-21