OEM

Technical Datasheet

Product Code: PC938

Description: C14 to C13 IEC Lock Connector 3G 1.00mm² H05VV-F Cable Orange (RAL 2010) - 1 Metre



General Information

Complete Powerlead Rating 10A/250V

	C14 Connector	C13 IEC Lock Connector
Component Rating	10A 250V~	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 Specification

Cable Colour	Orange	**Insulation Material**	PVC (Colour Coded)
Number of Conductors	3	**Insulation Wall Thickness (mm)**	0.6mm
Conductor Cross Sectional Area	1.00mm²	**Insulation Elongation**	150%
Number of Strands	32	**Insulation Tensile Strength**	
Conductor Material	Bare Copper (99.97%)	**Nominal Resistance**	19.5 Ohm/Km
Jacket Material	PVC	**Overall Cable Diameter**	7.1mm
Jacket Wall Thickness	0.8mm	**Bend Radius**	35.5°
Jacket Elongation	150%	**Rated Temperature**	-15 to +70°C

Additional Information

Cable Hanking None

Lock Retention >100N

Features Quick connect from single terminal
Class I protection

Standards

IEC /BS EN 60320-1:2015	(VDE File 40016055)
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)

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Errors & Omissions excluded.
Specification is subject to change without notice.