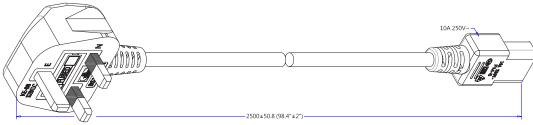
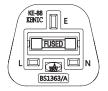
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RoHS Compliant





KE-88 (BS1363/A, 10A, British, UK) (Dimensions of Plug Face)



(Wire Cross-Section)

 $H05VV\text{-}F\ 1.0\text{mm}^2\text{x}3C$

PVC Insulation Thickness 0.60(>0.44mm) Overall Diameter 2.50±0.08mm Copper Conductor 32/0.20±0.007mm Diameter 1.38mm (Approx.) PVC Jacket Thickness 0.08mm(>0.58mm) Overall Diameter 7.2±0.15mm



FM-5 (IEC 60320, C13, 10A 250V~) (Dimensions of Plug Face)

Dimensions: Millimetres

Plug Component				
Colour	Component			
45P (Black)	KE-88 (Great Britain, BS1363/A, 10A 250V)	1		
Black	BS1363 GEM M98051A (Inner Body)	1		
Black	BS1363 GEM 98051D (Body Cover)	1		
Orange	BS1363 GEM P98051E (Fuse Cover)	1		
	10A 250V 6.3mm×25mm BS1362	1		

Dimension						
Strip	ROJ	Colour				
6 +1/-0	25 ±2	Brown (L)				
6 +1/-0	25 ±2	Blue (N)				
6 +1/-0	25 ±2	Green-Yellow (E)				

Wire Styles

H05VV-F1.0mm²x3G 70°C Black

Length: 2,500mm ±50.8mm 98.4" ±2"

Connector Component					
Instruction		Colour			
FM-5 (IEC 60320, C13, 10A 250V)	1	45p (Black)			
2.0 × 4.0 GEM 98740 (2.0×4.0 Receptacle Terminal)	3	Brass-Natural			
GEM 8745N (2.0 × 4.0 Serial Housing)		Off-White			

Dimensions					
ROJ	Strip Colour				
16±1	5 +1/-0	Brown (L)			
16±1	5 +1/-0	Blue (N)			
16±1	5 +1/-0	Green-Yellow (E)			

Dimensions: Millimetres

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Note:

1. Hi-Pot Test: 2,000V/1Sec; <0.5mA

2. Insulation Resistance Test : DC 500/min>100m Ω

- 3. Continuity & Polarization Test: No short circuit, break circuit, displacement.
- 4. Each end terminal shall be capable of withstanding a pull of 25lbs for 1 minutes without loosening.
- 5. Strain relief shall be capable of withstanding a pull of 35lbs for 1 minutes without loosening.
- 6. All material according to Non-toxic standard.

Part Number Table

Description	Part Number
Great Britain, BS1363/A to C13, 10A 250V	MC-178

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