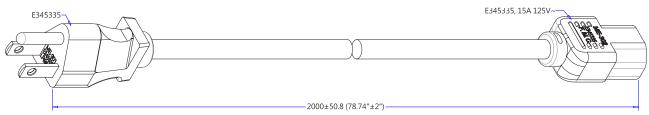
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RoHS Compliant



Earth Ground (Green) ϕ 4.75±0.15



ME-301 (NEMA 5-15P) (Dimensions of Plug Face)

Grn. -Yell. Blue Brown

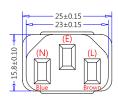
SJT 14AWGx3C

(Wire Cross-Section)

− PVC Insulation Thickness 0.79(>0.71mm)∆ Overall Diameter 3.45±0.10mm

Copper Conductor 41/0.254±0.003mm Diameter 1.88mm (Approx.)

PVC Jacket Thickness 0.91mm(>0.82mm) Overall Diameter 9.3±0.2mm



ME-302 (IEC 60320, C13, 15A 125V~) (Dimensions of Connector Face)

Dimensions: Millimetres

Plug Component				
Colour Component		Qty		
35P (Black)	ME-301 (Nema 5-15P)	1		
Nickel-plated	4.75 GEM 98475ABS-1 (#14-#18) Earth Pins Terminal	1		
Nickel-plated	6.3×1.5 (#16-18) GEM 98675BBS-1 (Solid Blades)	2		
Black	301-1 (5-15P Inner Body)	1		

Dimension						
Strip	ROJ	Colour				
6 +1/-0	22 ±2	Brown (L)				
6 +1/-0	22 ±2	Blue (N)				
6 +1/-0	22 ±2	Green-Yellow (E)				

Wire Styles

SJT 14AWGx3C 60°C Black

Length: 2,000mm ±50.8mm 78.74" ±2"

Connector Component				
Instruction	Qty.	Colour		
ME-302 (IEC 60320, C13, 15A, 250V)	1	35p (Black)		
2.0 × 4.0 GEM 98740LBS-0 (#12-14) Receptacle Terminal	3	Brass-Natural		
GA005-5 (2.0 × 4.0 Serial Housing)	1	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: 1,500V/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
5-15P to C13, SJT, CEE, 14/3C, 15A 125V	MC-165

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