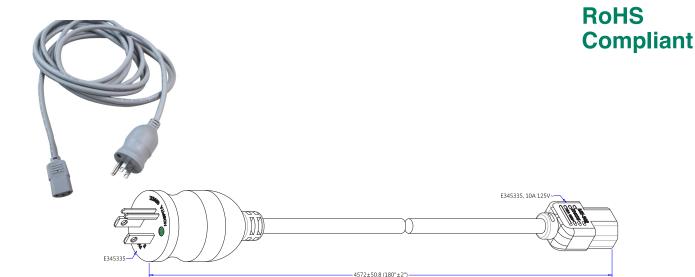
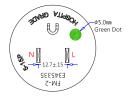
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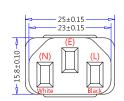




FM-2 (NEMA 5-15P, Hospital Grade) (Dimensions of Plug Face)

PVC Insulation Thickness 0.78(>0.70mm) Overall Diameter 3.05±0.10mm Copper Conductor 65/0.160±0.003mm Diameter 1.50mm (Approx.) PVC Jacket Thickness 0.78mm(>0.70mm)

Overall Diameter 8.5±0.2mm SJT 16AWGx3C (Wire Cross-Section)



ME-302 (IEC 60320, C13, 13A 125V~) (Dimensions of Connector Face)

Dimensions: Millimetres

Plug Component		
Colour	Component	Qty
35P (Grey, GY-82)	FM-2 (Nema 5-15P, Hospital Grade)	1
Nickel-plated	4.75 "U" GEM 98478BBL-1 U-type Earth Pins Terminal	1
Nickel-plated	6.3×15 Solid Blades/ GEM98693ABL-1	2
	18AWG, ID 6mm, (10-13mm) Metal Washer	3

Metal Washer			
Connector Component			
Instruc	tion	Qty.	Colour
ME-302 (IEC 6 13A, 12		1	35p (Black)
2.0 × 4.0 GEM (#16-18) Recept		3	Brass-Natura
GA009 (2.0 × 4.0 Seria		1	Off-White

	Dimension		
Strip	ROJ	Colour	
6 +1/-0	70 ±2	Black (L)	
6 +1/-0	70 ±2	White (N)	
6 +1/-0	80 ±2	Green (E)	

	Dimension		
Strip	ROJ	Colour	
6 +1/-0	70 ±2	Black (L)	
6 +1/-0	70 ±2	White (N)	
6 +1/-0	80 ±2	Green (E)	

1	Wire Styles
	SJT16AWGx3C
	60°C Grey, GY-82
	Length: 4,572mm ±50.8mm
	180" ±2"
1	ı

Dimensions			
ROJ	Strip	Colour	
16±1	5 +1/-0	Black (L)	
16±1	5 +1/-0	White (N)	
16±1	5 +1/-0	Green (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
NEMA 5-15P HG to IEC 60320, SJT 16×3, C13, 13A 125V	MC-157

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