## Mains Power Cord NEMA 5-15P - Free End

# multicomp PRO

**RoHS** 

**Compliant** 



### Specifications

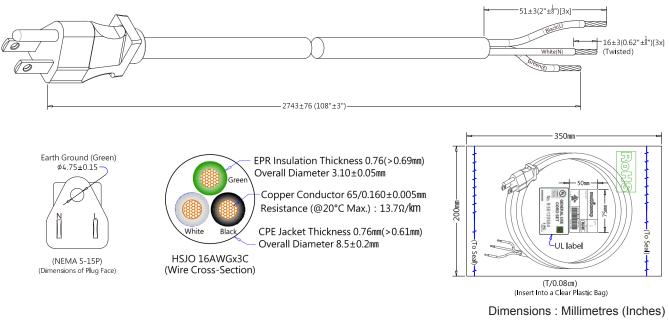
Cable Length
Plug Type
Connector Type
Current Rating
Voltage Rating
Jacket Colour
Certification

: 2.743m / 108" : NEMA 5-15P : Free End (3P - Black/White/Green) : 13A : 125V

Plug Components		Dimensions			Wire Style	Dimensions			Terminal Style
Colour /Finish	Component	Strip	Outer Jacket Removed	Colour		Outer Jacket Removed	Strip	Colour	Instruction
35P (Black)	NEMA 5-15P	6mm +1/-0mm	22mm ±2mm	Black (L)	HSJO 16AWG × 3C 90°C PVC (Black)	51mm ±6mm	16mm ±3mm	Black (L)	Striped Insulation, Twisted
Nickel Plated	Ø4.75mm (#14 ~ #18AWG) (Earth Pin Terminal)	6mm +1/-0mm	22mm ±2mm	White (N)		51mm ±6mm	16mm ±3mm	White (N)	
Nickel Plated	6.3 × 1.5mm (#14AWG) (Solid Blades)	6mm +1/-0mm	22mm ±2mm	Green (E)		51mm ±6mm	16mm ±3mm	Green (E)	

: Black : UL

### Diagram



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#### 19/05/20 V1.0

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#### Notes:

- 1. Hi-Pot Test : 1,500V/1Sec; <0.5mA
- 2. Continuity & Polarization Test : No short circuit, break circuit, displacement
- 3. Conductor Secureness Test: ≥ 18AWG 20lb; ≤ 18AWG 8lb for 1min.
- 4. Each end terminal will be capable of withstanding a pull of #18 20lb, #16 30lb, #14 50lb, #12 70lb, #10 80lb for 1 min.
- 5. Strain relief will be capable of withstanding a pull of ≤ 18AWG 20lb; ≥ 18AWG 30lb for 1min. without loosening
- 6. All material according to Non-toxic standard

#### **Part Number Table**

Description	Part Number
UL Certified Mains Power Cord, NEMA 5-15P – Free End, HSJO 16AWG/3C, 13A/125V, Black, 2.743m / 108"	MC004216

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