



Mains Power Cord, UL Listed, NEMA 5-15P to Free End, 6ft, 1.83 m, 10A, Black.

# RoHS Compliant



### **Product Description**

The Universal Power Cords are a perfect replacement for your lost, damaged, or inadequate power cord. They are designed to work with most PCs, monitors, scanners, printers, and other devices that use the 3-pin connector. This cable features a one end molded design that provides maximum flexibility and long-life.

### **General Specifications**

Attribute	Value
Connector to Connector	NEMA 5-15P to Free end
Connector Type A	NEMA 5-15P
Connector Type B	Free end
Cable Length	1.83m
Current Rating	10A
Jacket Color	Black





## **Product Drawing**



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



PVC Insulation Thickness 0.76(>0.69mm) Overall Diameter 2.75±0.10mm → Copper Conductor 41/0.160±0.003mm

/ PVC Jacket Thickness 0.76mm(>0.61mm) — Overall Diameter 7.8±0.2mm

Diameter 1.18mm (Approx.)

SJT 18AWGx3c (Wire Cross-Section)

Plug Component			
Colour	Component	Qty	
35P (Grey, GY-82)	(Nema 5-15P)	1	
Nickel-plated	4.75 GEM 98475ABS-1 (#14-#18) Earth Pins Terminal	1	
Nickel-plated	6.3×1.5 (#14AWG) GEM 98675BBS-1 (Solid Blades)	2	
Black	301-1 (5-15P Inner Body)	1	

	Dimension		
Strip	ROJ	Colour	
6 +1/-0	22 ±2	Black (L)	
6 +1/-0	22 ±2	White (N)	
6 +1/-0	22 ±2	Green (E)	

#### Wire Styles

SJT 18AWGx3C 60°C Grey, GY-82 Length : 1,828.8mm ±50.8mm 72" ±2"

Dimensions			
ROJ	Strip	Colour	
51 ±6	16 ±3	Black (L)	
51 ±6	16 ±3	White (N)	
51 ±6	16 ±3	Green (E)	
Dimensions : Millimetres			

#### Note:

1. Hi-Pot Test : 1,500V/1Sec; <0.5mA

2. Insulation Resistance Test : DC 500/min>100m $\Omega$ 

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.

Dimensions: Millimeters (Inches)

### Part Number Table

Part Number	Description
P07201US-SJT	Mains Power Cord, UL Listed, NEMA 5-15P to Free End, 6ft, 1.83 m, 10A, Black.

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