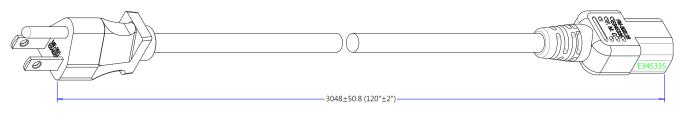
Mains Power Cord NEMA 5-15P to IEC60320-C13 multicomp PRO

RoHS Compliant

Dimensions : Millimetres



DmmOC

Earth Ground (Green) Ø4.75±0.15



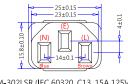


ME-301 (NEMA 5-15P) (Dimensions of Plug Face)

SJT 14AWGx3C (Wire Cross-Section)

PVC Insulation Thickness 0.76(>0.69mm) Overall Diameter 3.45±0.10mm Copper Conductor 41/0.254±0.003mm

Resistance (@20°C Max.) : 8.62 Ω/km PVC Jacket Thickness 0.76m(>0.61m) Overall Diameter 9.25±0.25m 350mm



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

Plug Component				Plug Component (Dimension)			
Colour	Component	Qty	Strip	ROJ	Colour		
35P Black	ME-301 (Nema 5-15P)	1	6 +1/-0	22±2	Brown (L)		
Nickel-plated	ø4.75 GEM 98475ABS-1 (#14-#18) Earth Pins Terminal	1	6 +1/-0	22±2	Green (N)		
Nickel-plated	6.3×1.5 (#14AWG) GEM 98675BBS-1 (Solid Blades)	2	6 +1/-0	22±2	Green-Yellow (E)		
Black	301-B21 (Nema 5-15P Inner body)	1					

Connector Component			Connector Component (Dimensions)		
(Instruction)	Qty.	Colour	ROJ	Strip	Colour
FM-302LSR (IEC 60320, C13, 15A 125V)	1	35P (Black)	16±1	5 +1/-0	Brown (L)
2.0 × 4.0 GEM 98740LBS-0 (#12-14) (Receptacle Terminal)	3	(Brass-Natural)	16±1	5 +1/-0	Green (N)
GA005-5 (2.0 × 4.0 Serial Housing)	1	(Off-White)	16±1	5 +1/-0	Green-Yellow (E)

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Mains Power Cord NEMA 5-15P to IEC60320-C13 multicomp PRO

Note

- 1, Hi-Pot Test : 1500V/1Sec; <0.5mA.
- 2, Continuity & Polarization Test : No short circuit, break circuit displacement.
- 3, Conductor Secureness Test :≥18AWG 20lb; ≤18AWG 8lb; 1min.
- 4, Each end terminal shall be capable of withstanding a pull of #1820lb, #1630lb, #1450lb, #1270lb, #1080lb for 1min. without loosening.
- 5, Strain relief shall be Capable of withstanding a pull of ≤18AWG 20lb;≥18AWG 301b;lmin. without loosening.
- 6, All material according to Non-toxic standard.

Part Number Table

Description	Part Number
Mains Power Cord, NEMA 5-15P to IEC60320-C13, 15A, 125V, Black, 10ft	MP005986

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