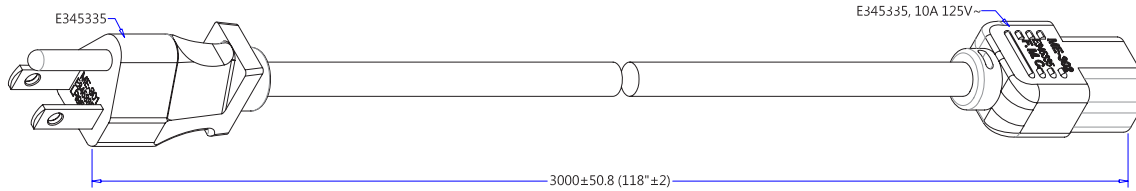


# High Quality Power Cord

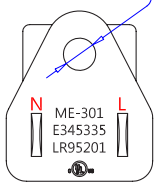
## UL Certificated

**multicomp** PRO

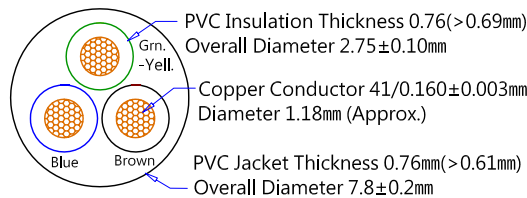
**RoHS  
Compliant**



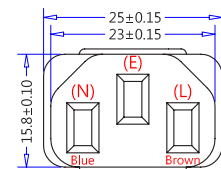
Earth Ground (Green)  
 $\phi 4.75 \pm 0.15$



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



SJT 18AWGx3C  
 (Wire Cross-Section)



ME-302 (IEC 60320, C13, 10A 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 18AWGx3C  
 60°C Black  
 Length : 3,000mm ±50.8mm  
 118" ±2"

Connector Component		
Instruction	Qty.	Colour
ME-302 (IEC 60320, C13, 10A, 125V)	1	35p (Black)
2.0 × 4.0 GEM 98740BS-0 (#16-18) 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

Newark.com/multicomp-pro  
 Farnell.com/multicomp-pro  
 Element14.com/multicomp-pro

**multicomp** PRO

# High Quality Power Cord

## UL Certificated

**multicomp** PRO

**Note:**

1. Hi-Pot Test : 1,500V/1Sec; <0.5mA
2. Insulation Resistance Test : DC 500/min>100mΩ
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, 18/3C, 10A 125V	MC-164

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
Element14.com/multicomp-pro

**multicomp** PRO