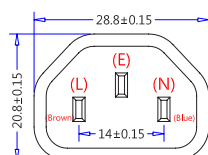
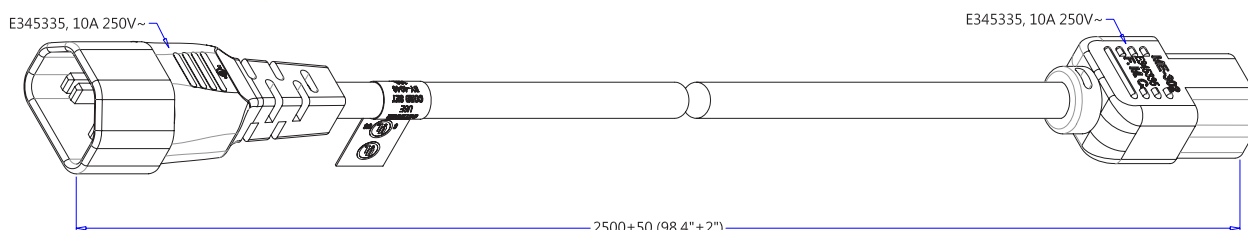


# High Quality Power Cord

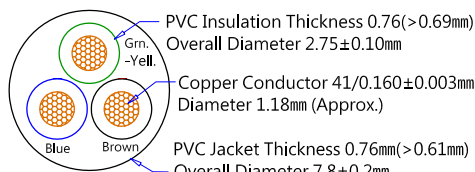
## UL Certificated



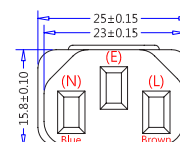
**RoHS  
Compliant**



FM-7 (IEC 60320, C14)  
(Dimensions of Plug Face)



SJT 18AWGx3C  
(Wire Cross-Section)



ME-302 (IEC 60320, C13, 10A 250V~)  
(Dimensions of Connector Face)

Dimensions : Millimetres

Plug Component		
Colour	Component	Qty
35P (Black)	FM-7 (IEC 60320, C14, 10A 250V)	1
Nickel-plated	2.0×4.0 (GEM 98672-1) (2.0×4.0 Computer Solid Blades)	3
Black	GEM 8671P, Computer 2×4 Serial Housing	1

Dimension		
Strip	ROJ	Colour
6 +1/-0	20 ±2	Brown (L)
6 +1/-0	20 ±2	Blue (N)
6 +1/-0	20 ±2	Green-Yellow (E)

### Wire Styles

SJT 18AWGx3C  
(CEE Cord)  
60°C Black  
Length : 2,500mm ±50mm  
98.4" ±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

www.element14.com  
www.farnell.com  
www.newark.com



# High Quality Power Cord

## UL Certificated



### 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
C14 to C13, SJT, CEE, 18/3C, 10A 250V	MC-174

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