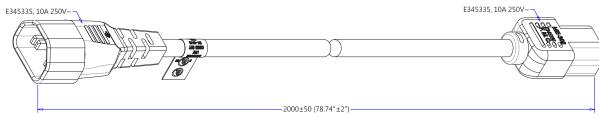
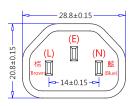
High Quality Power Cord UL Certificated

multicomp PRO



RoHS **Compliant**





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

(Wire Cross-Section)

SJT 18AWGx3C

PVC Insulation Thickness 0.76(>0.69mm) Overall Diameter 2.75±0.10mm Copper Conductor 41/0.160±0.003mm Diameter 1.18mm (Approx.) PVC Jacket Thickness 0.76mm(>0.61mm) Overall Diameter 7.8±0.2mm



25±0.15 23±0.15

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: 2,000mm ±50mm |
| 78.74" ±2" |

| Connector Component | | | | |
|---|------|---------------|--|--|
| Instruction | Qty. | Colour | | |
| ME-302 (IEC 60320, C13, 10A, 250V) | 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

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Note:

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

2. Insulation Resistance Test : DC 500/min>100m Ω

- 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-162 |

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