



# IEC C13 to IEC C14 Power Cable - 14AWG

PWC-100C-xx - Specifications

## Description

This power cord consists of a C14 male on one end and a C13 female on the other end. It is typically used to connect a server to a PDU in a data center environment. These cables are constructed with UL mandated inner plastic frame molds to enhance terminal alignment and produce a high quality connector. The connectors premium quality ensures a snug fit with receptacles. Each assembly is 100% continuity tested and 100% HVT (High Voltage) tested and inspected before shipping.

## Physical Characteristics

Colors Available	Black / Blue / Green / Red / White / Yellow
Lengths Available	1ft / 1.5ft / 2ft / 2.5ft / 3ft / 3.5ft / 4ft / 6ft / 8ft / 10ft / 12ft / 15ft / 25ft
Number of Conductors	3 Conductor
Wire Gauge	14 AWG
Jacket	Heavy Duty SJT
Jacket Material	100% Virgin PVC - Polyvinyl Chloride
Jacket Fire Rating	VW-1
Strain Relief	Molded 100% Virgin PVC
Conductor Material	100% bare copper
Temperature Rating	-20 deg C to 105 deg C

## Connector(s)

Connector A	IEC 60320 C13
Connector B	IEC 60320 C14

## Performance

Power Rating	15 Amp / 250 Volt
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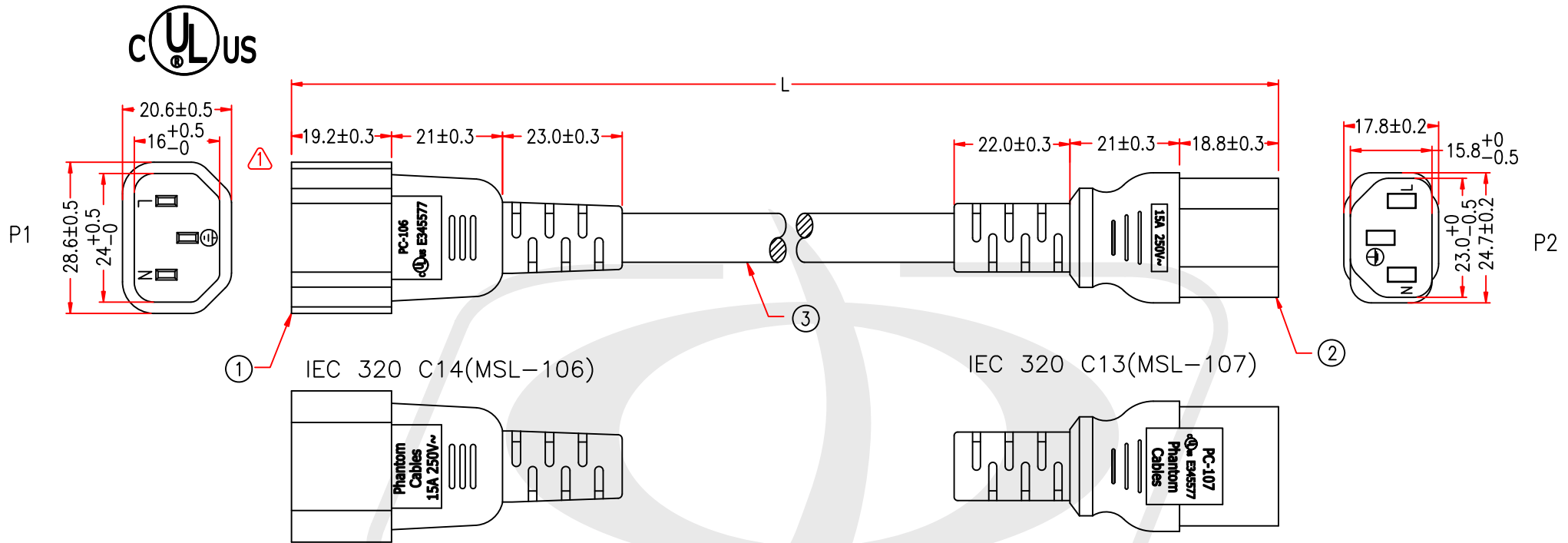
## Approvals / Product Support

C13	c(UL)us
C14	c(UL)us
Cable	c(UL)us
ISO	ISO 9001:2015, ISO 14000
RoHS, Reach	Yes
Conflict Minerals	Yes
Country of Origin	Vietnam

## Warranty Information

Warranty	Limited Lifetime
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P1,P2: c(UL)us E345577

CABLE MARKING:

Phantom Cables c(UL)us E345578 SJT 3/C 14AWG(2.08mm<sup>2</sup>) 105°C 300V VW-1

	P1	P2
BLACK	L	L
WHITE	N	N
GREEN	E	E

THE CABLE MARKING IS CONCAVE LETTERING MOULD

\*NOTE: All relevant materials are complied with RoHS directive .  
THE CABLE MARKING IS CONCAVE LETTERING MOULD

Cable Length  
Unless Other Spec.  
Tolerances:

0 ~200mm	±10mm
201~1000mm	±20mm
1001 ~1500mm	±25mm
1501~2100mm	±30mm
2100mm↑	±40mm

P/N	LENGTH(Lmm)	UPC
PWC-100C-01	305mm	675678049509
PWC-100C-01.5	457mm	675678049516
PWC-100C-02	610mm	675678049523
PWC-100C-02.5	762mm	675678049530
PWC-100C-03	915mm	675678049547
PWC-100C-03.5	1067mm	675678049554
PWC-100C-04	1220mm	675678049561
PWC-100C-05	1524mm	675678049578
PWC-100C-06	1830mm	675678049585
PWC-100C-08	2438mm	675678049592
PWC-100C-10	3048mm	675678049608
PWC-100C-12	3658mm	675678049615
PWC-100C-15	4572mm	675678049622
PWC-100C-25	7620mm	675678049639

P/N	LENGTH(Lmm)	UPC
PWC-100C-01BL	305mm	675678049844
PWC-100C-02BL	610mm	675678049851
PWC-100C-03BL	915mm	675678049868
PWC-100C-04BL	1220mm	675678049875
PWC-100C-05BL	1524mm	675678049882
PWC-100C-06BL	1830mm	675678049899
PWC-100C-08BL	2438mm	675678049905
PWC-100C-10BL	3048mm	675678049912
PWC-100C-12BL	3658mm	675678049929
PWC-100C-15BL	4572mm	675678049936

P/N	LENGTH(Lmm)	UPC
PWC-100C-01GN	305mm	675678049943
PWC-100C-02GN	610mm	675678049950
PWC-100C-03GN	915mm	675678049967
PWC-100C-04GN	1220mm	675678049974
PWC-100C-05GN	1524mm	675678049981
PWC-100C-06GN	1830mm	675678049998
PWC-100C-08GN	2438mm	675678050000
PWC-100C-10GN	3048mm	675678050017
PWC-100C-12GN	3658mm	675678050024
PWC-100C-15GN	4572mm	675678050031

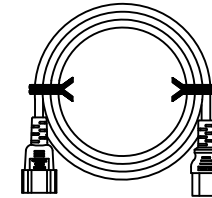
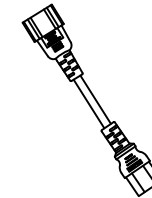
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PWC-100C-01RD	305mm	675678049646
PWC-100C-02RD	610mm	675678049653
PWC-100C-03RD	915mm	675678049660
PWC-100C-04RD	1220mm	675678049677
PWC-100C-05RD	1524mm	675678049684
PWC-100C-06RD	1830mm	675678049691
PWC-100C-08RD	2438mm	675678049707
PWC-100C-10RD	3048mm	675678049714
PWC-100C-12RD	3658mm	675678049721
PWC-100C-15RD	4572mm	675678049738

P/N	LENGTH(Lmm)	UPC
PWC-100C-01WH	305mm	675678049745
PWC-100C-02WH	610mm	675678049752
PWC-100C-03WH	915mm	675678049769
PWC-100C-04WH	1220mm	675678049776
PWC-100C-05WH	1524mm	675678049783
PWC-100C-06WH	1830mm	675678049790
PWC-100C-08WH	2438mm	675678049806
PWC-100C-10WH	3048mm	675678049813
PWC-100C-12WH	3658mm	675678049820
PWC-100C-15WH	4572mm	675678049837

P/N	LENGTH(Lmm)	UPC
PWC-100C-01YL	305mm	675678050048
PWC-100C-02YL	610mm	675678050055
PWC-100C-03YL	915mm	675678050062
PWC-100C-04YL	1220mm	675678050079
PWC-100C-05YL	1524mm	675678050086
PWC-100C-06YL	1830mm	675678050093
PWC-100C-08YL	2438mm	675678050109
PWC-100C-10YL	3048mm	675678050116
PWC-100C-12YL	3658mm	675678050123
PWC-100C-15YL	4572mm	675678050130

PACKING A: ≤1FT

PACKING B: ≥2FT

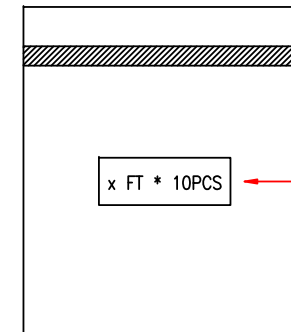


PACKING:  
1PCS IN A ZIP BAG

PACKING: 1-10FT  
10PCS IN A BIG POLYBAG



LABEL

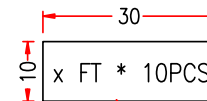


LABEL A

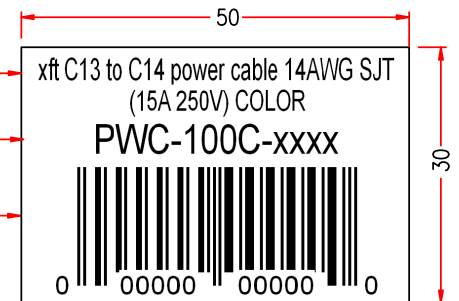
LENGTH

P/N

BARCODE TYPE: UPCA



LABEL A



LABEL

\*NOTE: All relevant materials are complied with RoHS directive .