



IEC C13 to IEC C14 Power Cable - 18AWG

PWC-100-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	18 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

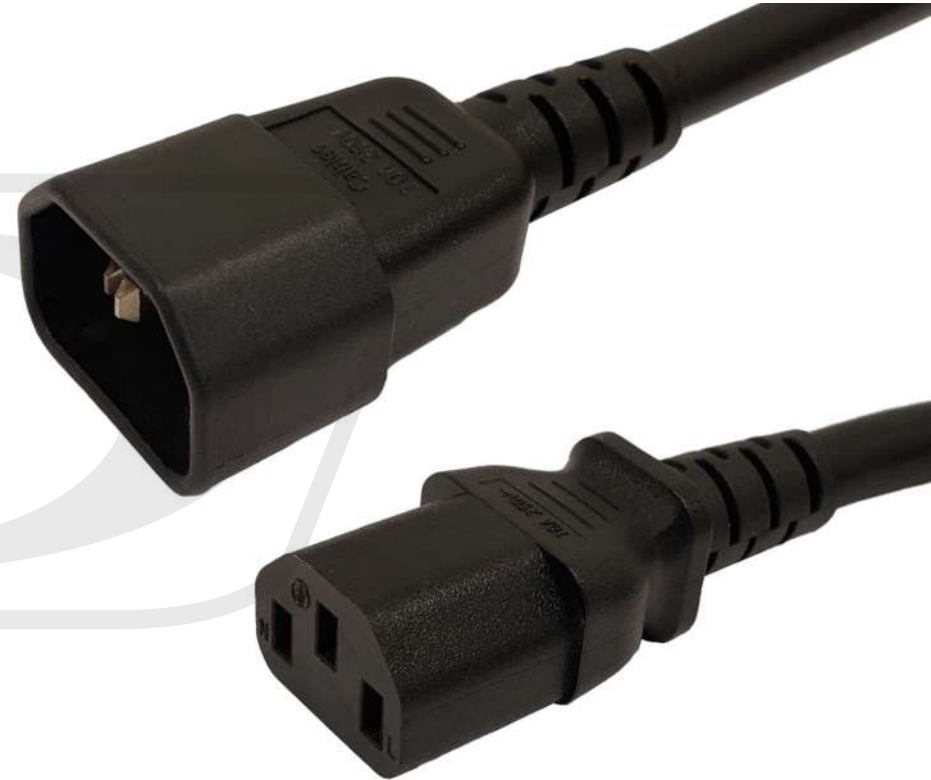
Power Rating	10 Amp / 250 Volt
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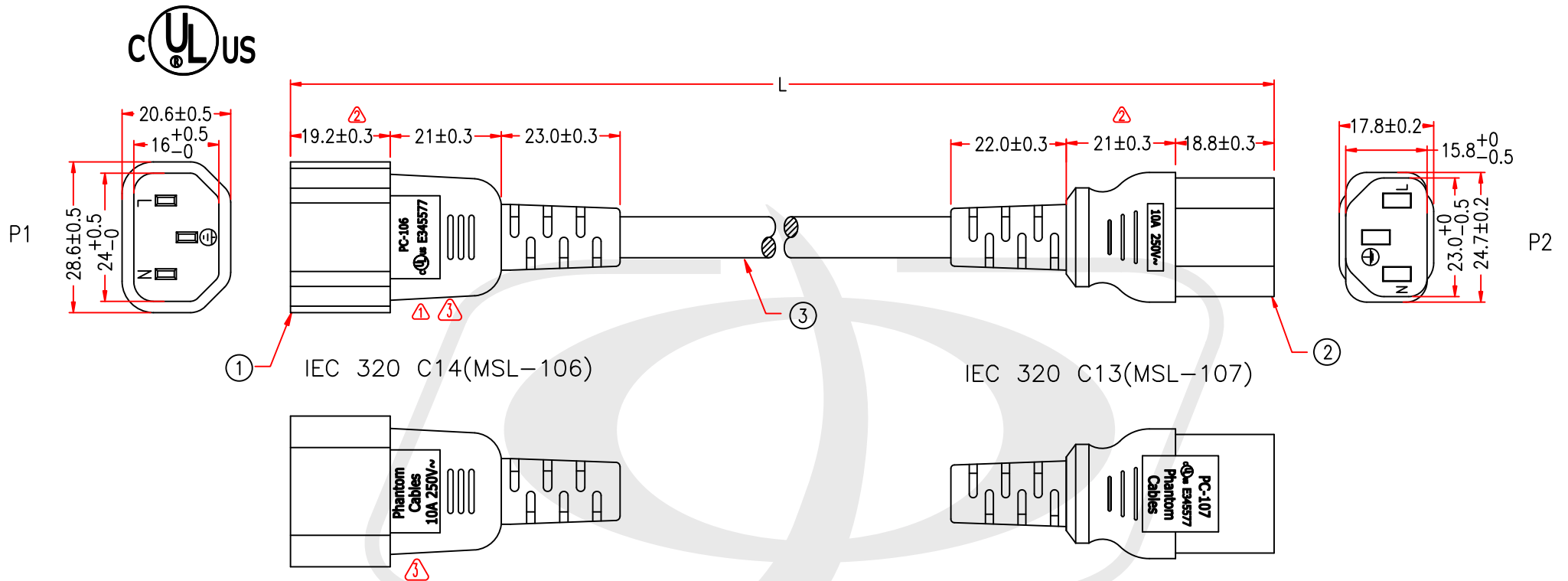
Approvals / Product Support

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 18AWG(0.824mm²) 105°C 300V VW-1

	P1	P2
BLACK	L	L
WHITE	N	N
GREEN	E	E

Cable Length
Unless Other Spec.
Tolerances:

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

THE CABLE MARKING IS CONCAVE LETTERING MOULD

P/N	LENGTH(Lmm)	UPC
PWC-100-01	305mm	675678045136
PWC-100-01.5	457mm	675678045143
PWC-100-02	610mm	675678045150
PWC-100-02.5	762mm	675678045167
PWC-100-03	915mm	675678045174
PWC-100-03.5	1067mm	675678045181
PWC-100-04	1220mm	675678045198
PWC-100-05	1524mm	675678045204
PWC-100-06	1830mm	675678045211
PWC-100-08	2438mm	675678045228
PWC-100-10	3048mm	675678045235
PWC-100-12	3658mm	675678045242
PWC-100-15	4572mm	675678045259
PWC-100-25	7620mm	675678045266

P/N	LENGTH(Lmm)	UPC
PWC-100-01BL	305mm	675678045471
PWC-100-02BL	610mm	675678045488
PWC-100-03BL	915mm	675678045495
PWC-100-04BL	1220mm	675678045501
PWC-100-05BL	1524mm	675678045518
PWC-100-06BL	1830mm	675678045525
PWC-100-08BL	2438mm	675678045532
PWC-100-10BL	3048mm	675678045549
PWC-100-12BL	3658mm	675678045556
PWC-100-15BL	4572mm	675678045563

P/N	LENGTH(Lmm)	UPC
PWC-100-01GN	305mm	675678045570
PWC-100-02GN	610mm	675678045587
PWC-100-03GN	915mm	675678045594
PWC-100-04GN	1220mm	675678045600
PWC-100-05GN	1524mm	675678045617
PWC-100-06GN	1830mm	675678045624
PWC-100-08GN	2438mm	675678045631
PWC-100-10GN	3048mm	675678045648
PWC-100-12GN	3658mm	675678045655
PWC-100-15GN	4572mm	675678045662

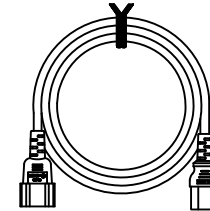
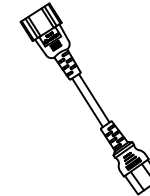
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PWC-100-01RD	305mm	675678045273
PWC-100-02RD	610mm	675678045280
PWC-100-03RD	915mm	675678045297
PWC-100-04RD	1220mm	675678045303
PWC-100-05RD	1524mm	675678045310
PWC-100-06RD	1830mm	675678045327
PWC-100-08RD	2438mm	675678045334
PWC-100-10RD	3048mm	675678045341
PWC-100-12RD	3658mm	675678045358
PWC-100-15RD	4572mm	675678045365

P/N	LENGTH(Lmm)	UPC
PWC-100-01WH	305mm	675678045372
PWC-100-02WH	610mm	675678045389
PWC-100-03WH	915mm	675678045396
PWC-100-04WH	1220mm	675678045402
PWC-100-05WH	1524mm	675678045419
PWC-100-06WH	1830mm	675678045426
PWC-100-08WH	2438mm	675678045433
PWC-100-10WH	3048mm	675678045440
PWC-100-12WH	3658mm	675678045457
PWC-100-15WH	4572mm	675678045464

P/N	LENGTH(Lmm)	UPC
PWC-100-01YL	305mm	675678045679
PWC-100-02YL	610mm	675678045686
PWC-100-03YL	915mm	675678045693
PWC-100-04YL	1220mm	675678045709
PWC-100-05YL	1524mm	675678045716
PWC-100-06YL	1830mm	675678045723
PWC-100-08YL	2438mm	675678045730
PWC-100-10YL	3048mm	675678045747
PWC-100-12YL	3658mm	675678045754
PWC-100-15YL	4572mm	675678045761

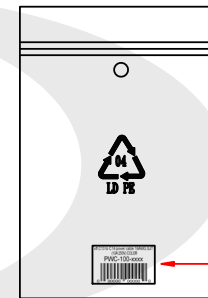
PACKING A: ≤1FT

PACKING B: ≥2FT

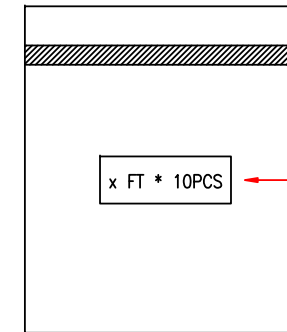


PACKING:
1PCS IN A ZIP BAG

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



LABEL

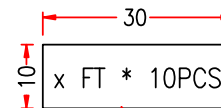


LABEL A

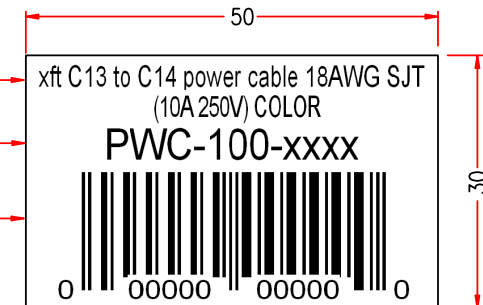
LENGTH →

P/N →

BARCODE TYPE: UPCA →



LABEL A



LABEL

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