

NEMA 5-15P to IEC C13 Right Angle Power Cable - 18AWG

PW-105R3-xx - Specifications

Description

This power cord consists of a 5-15P male on one end and a C13 right angle female on the other end. It is typically used to connect a server or UPS to a PDU or a wall outlet. 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

Lengths Available 3ft / 6ft / 12ft
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, FT2

Strain Relief Molded 100% Virgin PVC

Temperature Rating -20 deg C to 105 deg C

Connector(s)

Connector A IEC 60320 C13 Right Angle

Connector B NEMA 5-15P

Performance

Power Rating 10 Amp / 125 Volt

Approvals / Environmental

C13 c(UL)us
5-15P c(UL)us
Cable c(UL)us

ISO ISO 9001:2015, ISO 14000

RoHS Yes
Reach Yes
Conflict Minerals Yes

Warranty Information

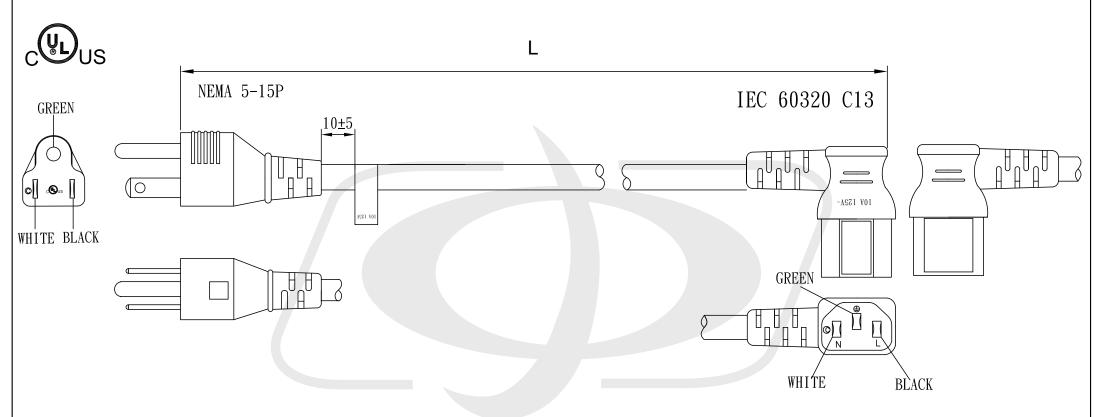
Warranty Limited Lifetime





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PW-105R3-xx - Line Drawing



MARKING:

c(UL)us E241374 SJT 3/C $18AWG(0.824mm^2)$ $105^{\circ}C$ 300V VW-1

Tolerance

 $>0\pm0.30$

>1. 0±0. 50

>10. 0±1. 0

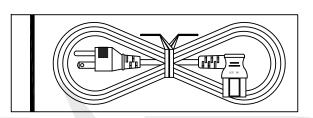
>20. 0±2. 0

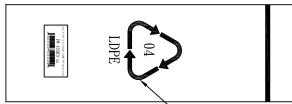
Angle: ±1°



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PW-105R3-xx - Packaging Information





THE INDIVIDUALLY PACKED CORDS WILL BE PACKED IN BAGS OF 10 PIECES

Black Logo

P/N	LENGTH(Lmm)	UPC
PW-105R3-03	915mm	675678001590
PW-105R3-06	1830mm	675678001606
PW-105R3-12	3660mm	675678001613

