



NEMA L6-20P to IEC C19 Power Cable - SJT - 12AWG

PWC-146-xx - Specifications

Description

This power cord consists of a L6-20P male on one end and a C19 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

Color	Black
Number of Conductors	3 Conductor
Wire Gauge	12 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

Connectors

Connector A	NEMA L6-20P
Connector B	IEC 60320 C19

Performance

Power Rating	20 Amp / 250 Volt
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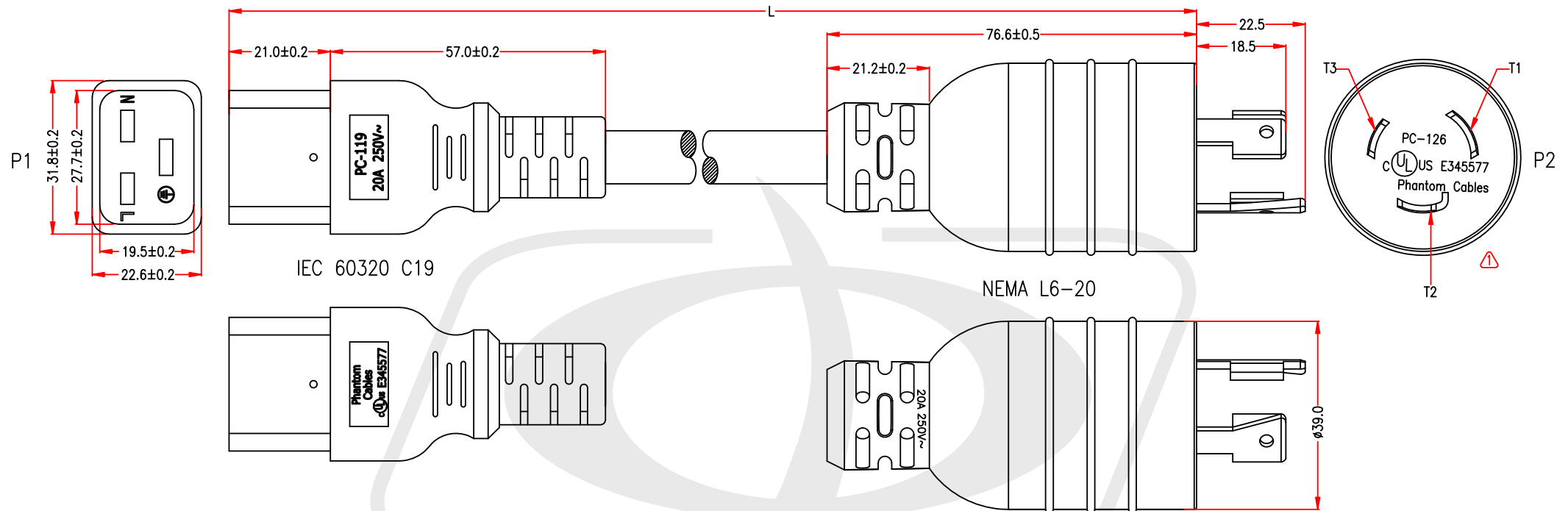
Approvals / Product Support

L6-20P	c(UL)us
C19	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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MARKING:

Phantom Cables c(UL)us E345578 SJT 3/C 12AWG(3.31mm²) 105°C 300V VW-1

P1	P2
BLACK	L ————— T3
WHITE	N ————— T1
GREEN	E ————— T2

THE CABLE MARKING IS CONCAVE LETTERING MOULD

Cable Length
Unless Other Spec.

Tolerances:

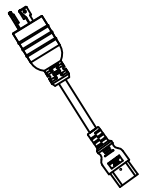
0 ~200mm	±10mm
201~1000mm	±20mm
1001 ~1500mm	±25mm
1501~2100mm	±30mm
2100mm↑	±40mm



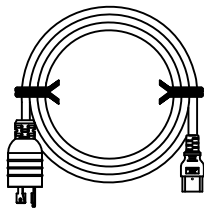
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PWC-146-xx - Packaging Information

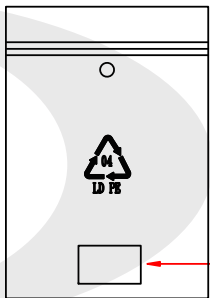
PACKING A: $\leq 1\text{FT}$



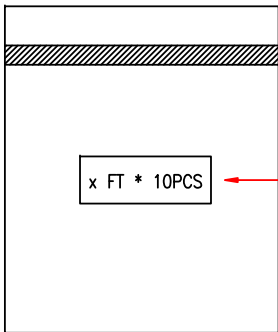
PACKING B: $\geq 2\text{FT}$



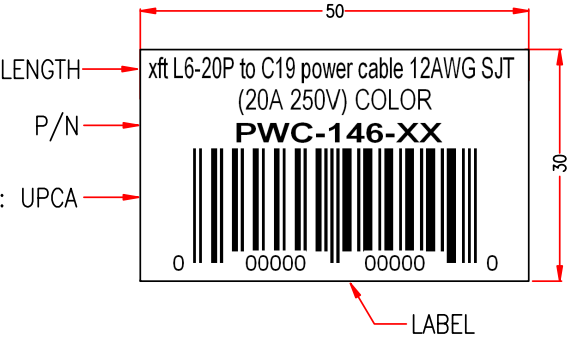
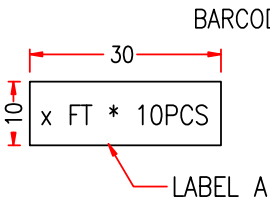
PACKING:
1PCS IN A ZIP BAG



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



P/N	LENGTH(Lmm)	UPC
PWC-146-08	2438mm	675478061884
PWC-146-15	4572mm	675678061891



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