



# NEMA L6-30P to IEC C19 Power Cable - 12AWG

PWC-166-xx - Specifications

## Description

This power cord consists of a L6-30P 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

Colors Available	Black
Lengths Available	8ft / 15ft
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, FT2
Strain Relief	Molded 100% Virgin PVC
Conductor Material	100% bare copper
Temperature Rating	-20 deg C to 105 deg C

## Connector(s)

Connector A	NEMA L6-30P
Connector B	IEC 60320 C19

## Performance

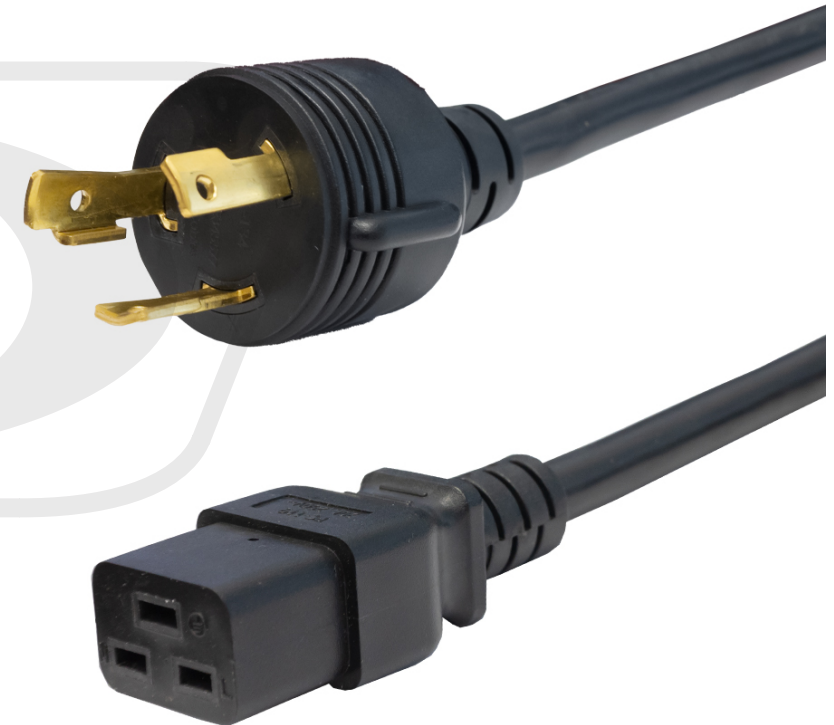
Power Rating	20 Amp / 250 Volt
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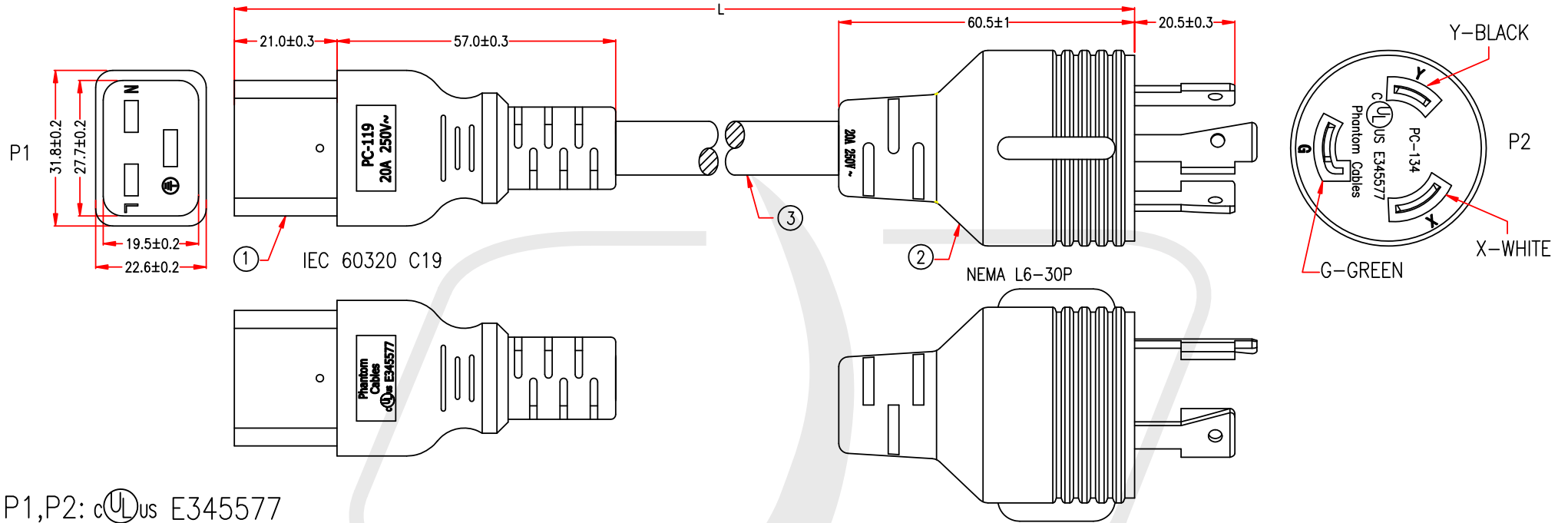
## Approvals / Environmental

L6-30P	c(UL)us
C19	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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P1,P2: c(UL)us E345577

THE MARKING IS CONCAVE LETTERING MOULD

Phantom Cables c(UL)us E345578 SJT 3/C 12AWG(3.31mm<sup>2</sup>) 105°C 300V VW-1

	P1	P2
BLACK	L	Y
WHITE	N	X
GREEN	E	G

Tolerance

>0±0.30

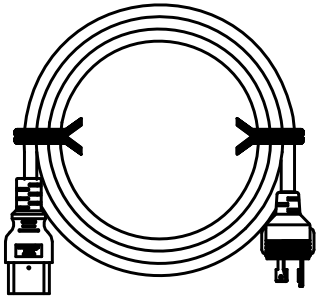
>1.0±0.50

>10.0±1.0

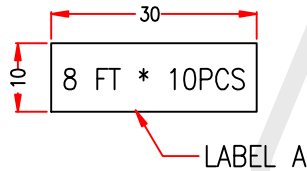
>20.0±2.0

Angle: ±1°

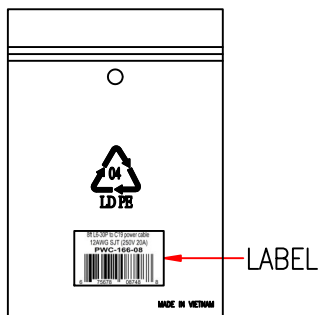
### PACKING :



P/N.	LENGTH(Lmm)	LENGTH(Xmm)
PWC-166-08	2440mm	2420mm
PWC-166-15	4570mm	4550mm



PACKING:  
1PCS IN A ZIP BAG



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

