

Input

Rated input voltage	100 V- 240 V ac
Input voltage range	90 V to 264 V ac
Rated frequency	50-60 Hz
Frequency range	47-63 Hz
Rated input current	600 mA RMS max.
Inrush current	30A max at 115 / 60 A max. at 230 Vac cool start
Leakage current	0.25 mA

Output

Output voltage	12 Vdc at 1.5A
Output min. current	0A
Line regulation	± 1%
Load regulation	± 5%
Over voltage protection	14.25 to 15.75 Vdc (output shut down)
Short circuit protection	output shut down and auto restart
Ripple voltage	150 mV (p-p) (100-240 Vac input at full load)
Efficiency	Energy Star compliant - level IV

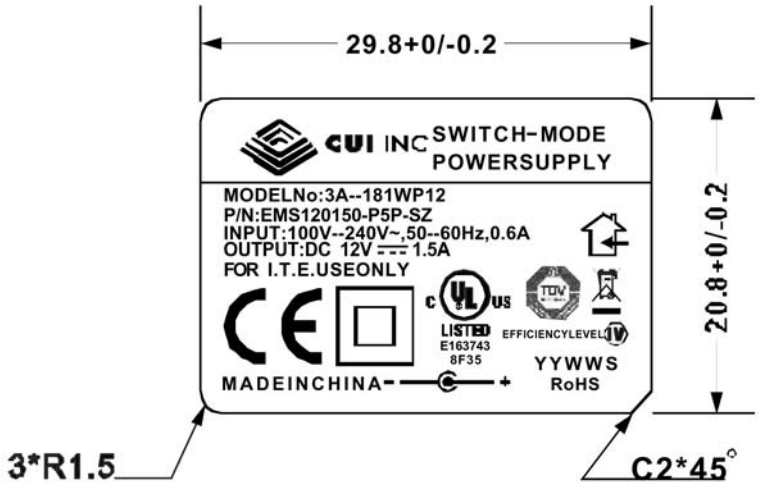
Safety and EMI

HI-POT	input to output	3000 Vac or 4242 Vdc at 10 mA for 1 minute
Insulation resistance	input to output	> 100 M Ohm at 500 Vdc
Safety approvals	UL/cUL, CE, GS	
EMI standard	FCC, meets class B, CE, VCCI-II	
RoHS compliant	yes	

Environmental

Storage temperature	-10°C ~ +70° C
Storage humidity	10~90%
Operating temperature	0°C ~ +40° C
Operating relative humidity	20~80%

Label

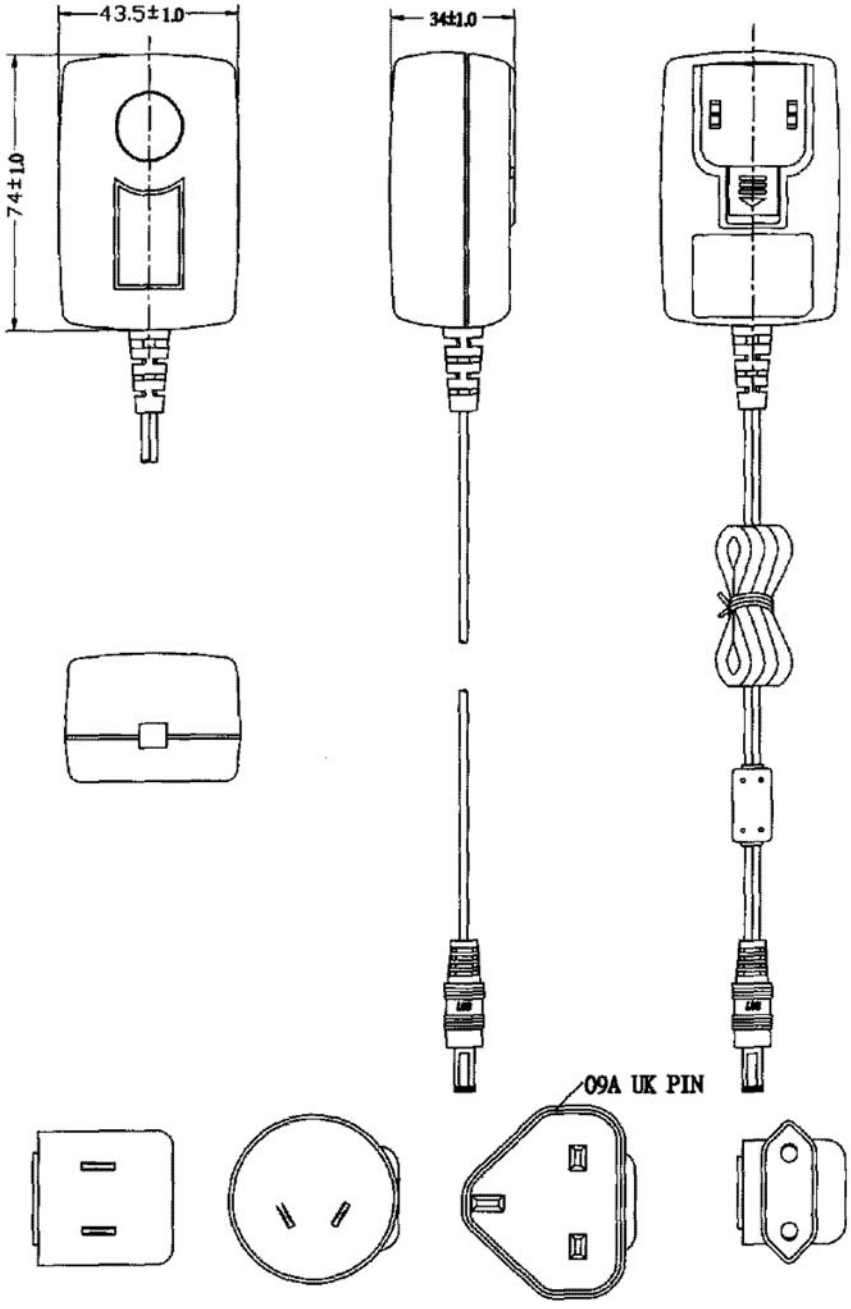


Material: PVC polyester
Color: black on silver base

Remarks: YYWW S
YY=production year
WW=production week
S=production location

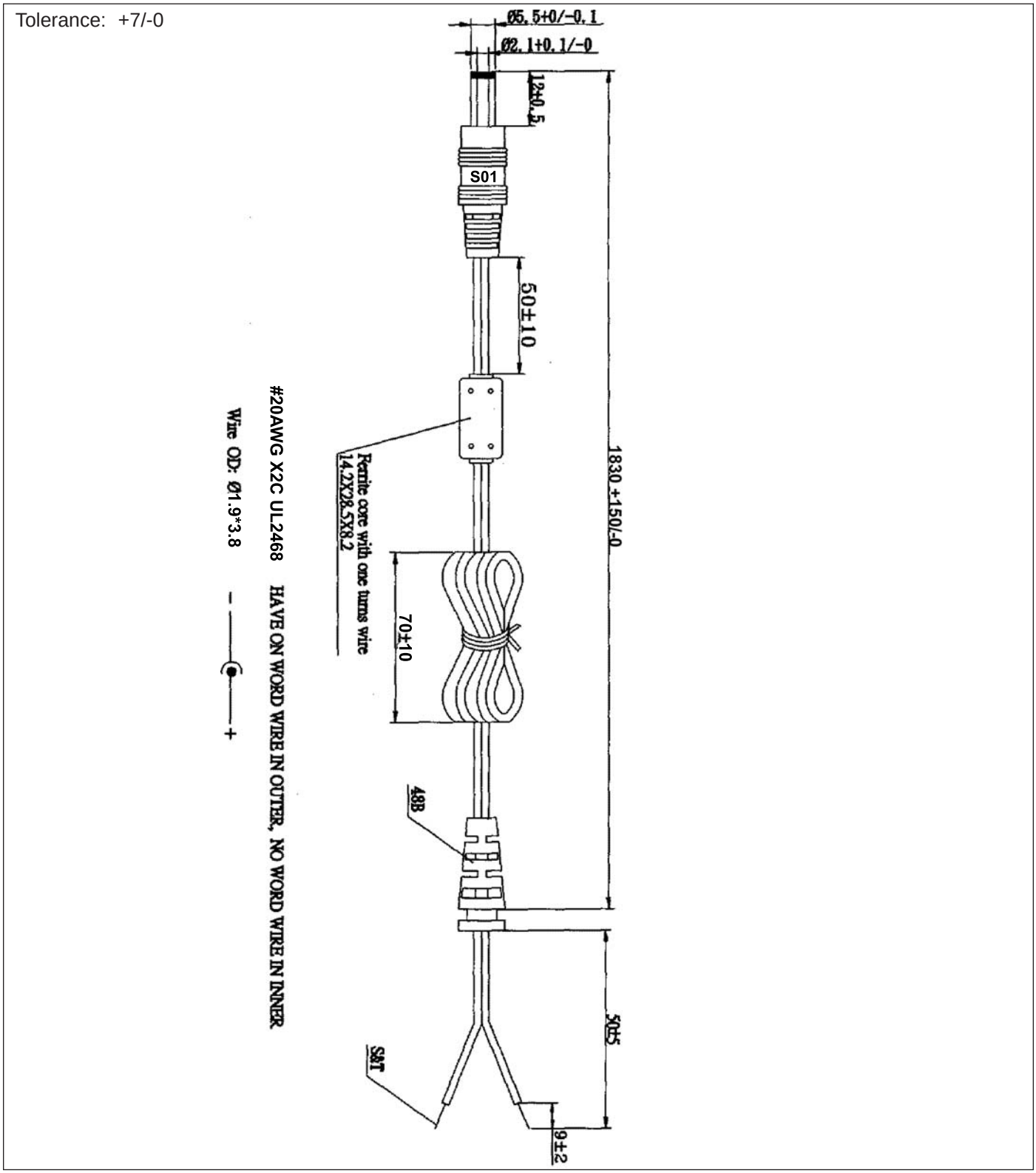
Mechanical Drawing

Input plug	interchangeable input blade
Case size	74 L x 43.5 W x 34 H mm



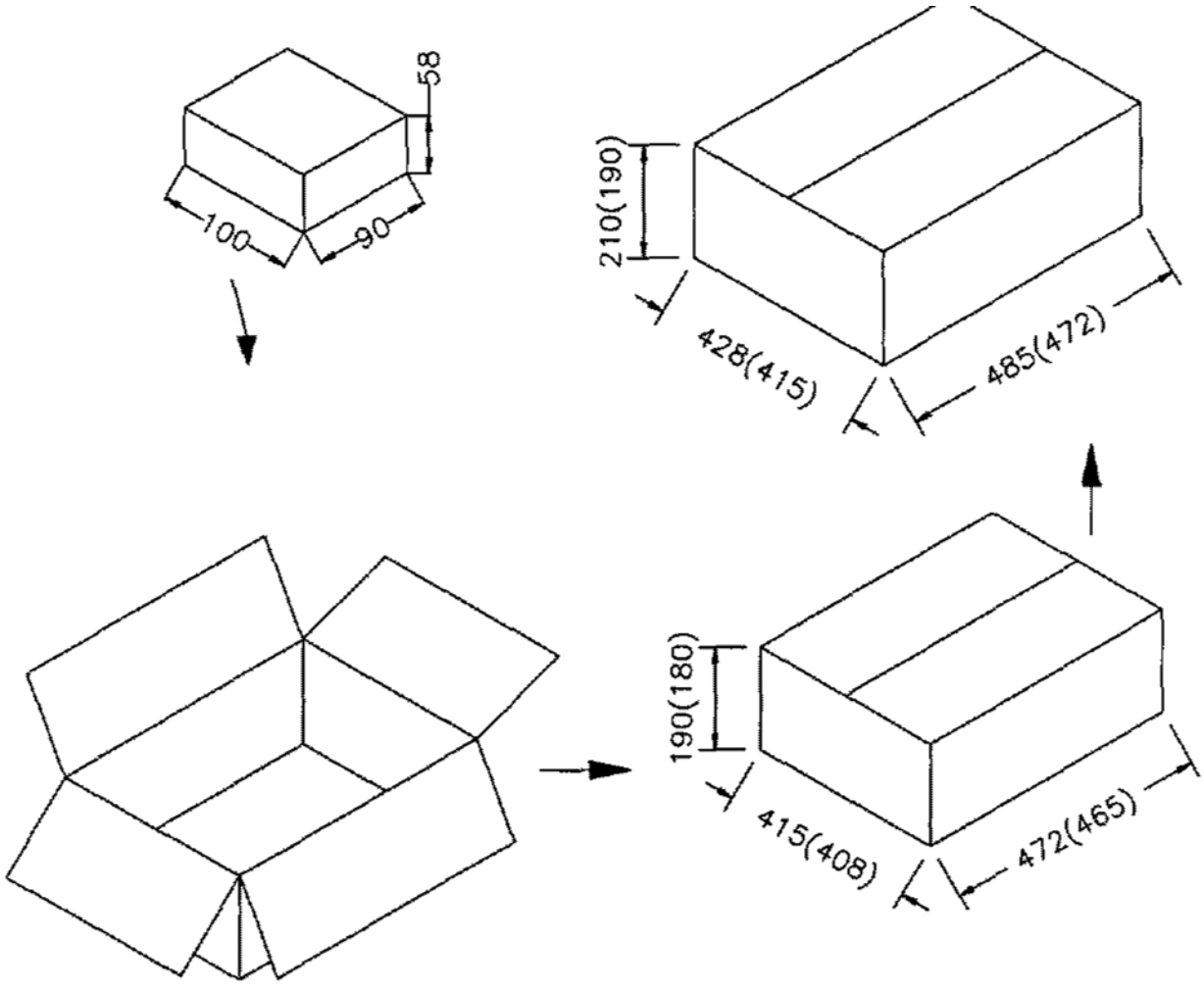
Cord

Tolerance: +7/-0

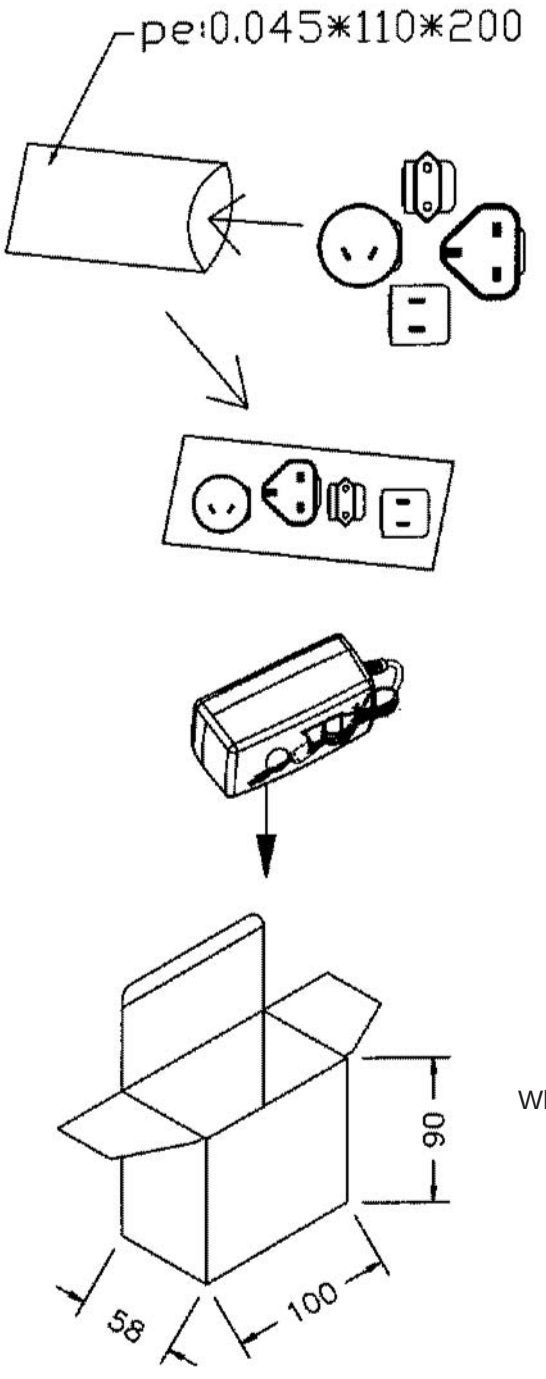


Packaging

Tolerance: +7/-0



Tolerance: ±1



White box No.13