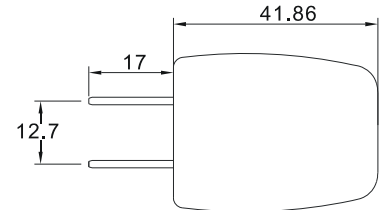
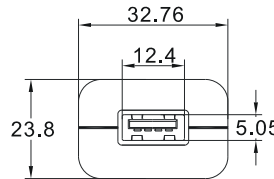
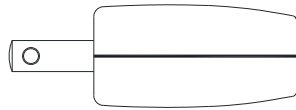
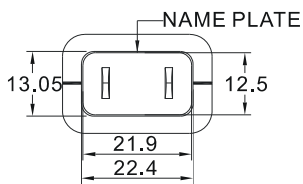


**Features:**

- Universal input voltage
- Standard USB (Type A) connector
- Short circuit protection
- Over voltage protection
- Over temperature protection
- Meet ENERGY STAR 2.0



**SAFETY AGENCY APPROVALS:**



Specifications:	GUSB05
Input voltage	100~240VAC
Input frequency	47~63Hz
Input current	0.15A Max.
Safety ground leakage current	0.25mA Max. @264VAC/50Hz
Output voltage	5V
Output current	1A
Output power range	5W
Ripple	80m Vp-p
Over voltage protection	Yes.
Over current protection	Yes.
Short protection	Yes.
Over temperature protection	U1 Tj<142°C
Operation temperature	0°C ~+40°C
Storage temperature	-40°C ~+85°C
Relative humidity	5% to 95% non-condensing
Derating	Derated from 100% at+40°C linearly to 50% at 70°C
Efficiency	68.17% min
Hold-up time	10m/sec minimum
Line regulation	±1% maximum for any input voltage change between input voltage range
Load regulation	±5% variations from minimum to maximum output current
Insulation resistance	50Mohm minimum from input to output
Inrush current	35 AMPS @ 230VAC at 25°C cold start
Withstand voltage	4242VDC from input to output
Mean time between failure	50,000 hours minimum at full load at 25°C ambient
EMI requirements	FCC
Safety requirements	UL60950-1 ; CSA C22.2
Warranty	1year
Weight	26g

