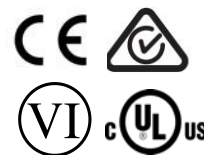




5 Watt Interchangeable Plug Series PSAC05R Adapter



Interchangeable clips sold separately



Features

- Double Insulated
- Field Changeable AC Plugs
- Efficiency Level VI Compliance
- Low Leakage Current
- Low Cost
- Class B EMI

Applications

- MPEG Players
- PDA
- Personal Electronics
- Digital Camera

Safety Approvals

- cUL/UL
- RCM
- CE
- CB

Mechanical Characteristics

- Length: 71.7mm (2.82in)
- Width: 45mm (1.77in)
- Height: 29.79mm (1.17in)
- Weight: 120g (4.2oz)

Output Specifications

Model	DC Output Voltage	Load		Ripple ⁴ P-P(max)
		Min.	Max.	
PSAC05R-050L6-R ⁽¹⁾	5V	0A	1.0A	200mV
PSAC05R-050L6M-R ⁽²⁾	5V	0A	1.0A	200mV
PSAC05R-050L6B-R ⁽³⁾	5V	0A	1.0A	200mV

Notes:

- (1) PSAC05R-050 has 2.1 x 5.5 x 9.5mm center positive output connector
- (2) PSAC05R-050L6M has Micro-B plug
- (3) PSAC05R-050L6B has Mini-B plug
- (4) Measured by using a 12in. twisted pair terminated with a 10uF EC capacitor and a 0.1uF ceramic in parallel

Phihong is not responsible for any error, and reserves the right to make changes without notice. Please visit our website at www.phihong.com for the most up-to-date specifications and contact information.

INPUT:**AC Input Voltage Rating**

100 to 240V AC

AC Input Voltage Range

90 to 264V AC

AC Input Frequency

47 to 63Hz

Input Current0.3A (RMS) max at 115V AC/max load
0.15A (RMS) max at 230V AC/max load**Leakage Current**

5uA max at 240V AC, 50Hz

Inrush Current<30A for 240V AC at max load
(Cold start at ambient 25°C)**Input Power Saving**

0.075W

OUTPUT:**Output Power**

5W

Efficiency

DOE Level VI and CoC V5 Tier2

Ripple

200mV max

ENVIRONMENTAL:**Temperature**

Operation 0 to +40°C

Non-operation -40 to +85°C

Humidity 90%RH Max

Emissions

Complies with FCC Class B

Complies with EN55032 Class B

AS/NZS 3548

Immunity

EN50082-1: EN 61000-4-2, Level 4

Air Discharge +/-15KV ; Contact +/- 8KV

EN 61000-4-5, Level 3,1KV

Dielectric Withstand (Hi-pot) TestPrimary to Secondary: 3000V AC 10mA, 1
minute**FEATURES:****Short-Circuit Protection**The output can be shorted permanently without
damage whenever it operates within input
voltage range and temperature range specified in
this specification .Output current not exceed
0.95A (RMS).**Over-Voltage Protection**

No to exceed 7.2V DC

Over-Current Protection

Not to exceed 1.2A (RMS)

DC Output Connector

2.1 x 5.5 center positive standard (P model)

Micro-B USB (L6M model)

Mini-B USB (L6B model)

AC Input Clips (sold separately)

RPA – US

RPB – Brazil

RPC – China

RPE – Europe

RPH – Korea

RPI – India

RPK – UK

RPN – Argentina

RPS – Australia

RPX – IEC320 C8

Supplier's Declaration of Conformity
47 CFR § 2.1077 Compliance Information

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Fremont, CA 94538
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www.phihong.com

NOTE: This model has/The models in this products series have been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to equipment not expressly approved by PHIHONG could void the user's authority to operate the equipment.