



Art No. PA0027

Mini USB Car Charger

Suit for car Electronic Product which input 5V DC to supply power continuously and steadily.

Feature:

- This adapter plugs into your car's cigarette jack to become a powered USB port
- Use your car to charge any devices (digital cameras, PDAs, mobile phones, USB accessories and more) that can rely on USB for power!
- Charge your mobile phone from any standard cigarette lighter in any vehicle. (Use together with USB charging cable.)
- Fit all electronic appliances that use a USB charging cable
- With LED indicator and fuse safety protection
- With easy pulling hook to plug

Specification:

Input Voltage:	12~24V DC
Input Current:	When input 12V DC, 0.55A When input 24V DC, 0.30A
Output Voltage:	5.1V \pm 0.5V DC (empty)
Output Current:	1200mA
Output short Voltage:	0~0.2VDC
Output Voltage Accuracy:	\pm 5%
Output Noise:	\leq 100mV
Output Efficiency:	\geq 80%
Output Normal Rated Power:	6W
Dimension:	45 x 32mm
Weight:	15g





Art No. PA0027

Mini USB Car Charger

Environment:

- Operating temperature range: -40°C~+65°C, Humidity: 10%~85%
- Storage temperature range: -40°C~+85°C, Humidity: 10%~85%

Test Parameters:

No.	Test item	Test method	Criteria
1	USB Plug pulling force Test	Insert and pull-out the Plug from socket to test their acting power	Insert force: 0.8~3.0Kg Pull force: 0.8~3.0Kg
2	Spring leaf test	Insert and pull-out the Plug from socket to test their acting power	Insert force: 1.5~3.5Kg Pull force: 1.5~3.5 Kg
3	Vibration test	5~10Hz, amplitude as 3.5mm per minute and 9~200Hz, acceleration 10m/s 2,3 axial direction, to sweep vibration 5 times each direction (3*50 minutes), Power supply didn't damaged	Spring leaf, shell and Function didn't change
4	Heat-proof test	Test after keeping 96 hours in the environment of 60°C and 30 minutes in roomt emperature	1. Output voltage change: 5.1±5%VDC 2. Contact Resistance of each joint: 1Ω & below
5	Average operation life test	In the environment of 25°C, to test operation life continuously	The average lifetime: 10,000 hours
6	Short-circuit protection	Output short-circuit protection test , and connect positive and negative poles	Auto stop working



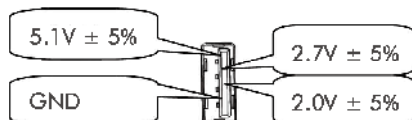


Art No. PA0027

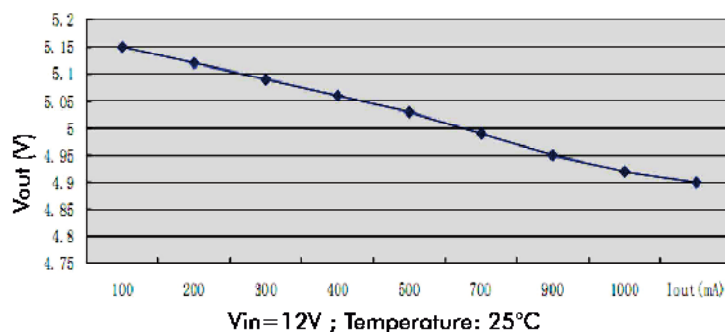
Mini USB Car Charger

Product characteristic:

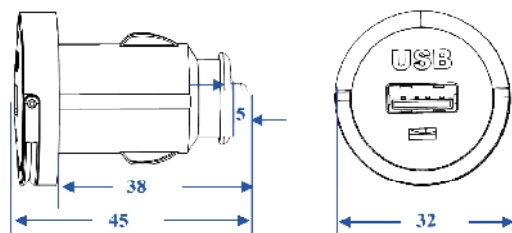
- USB Port



- Output voltage graph:



- Product dimension view (Unit: mm):



Packaging Information:

- Packing Dimension: 80x200x40mm
- Packing Weight: 0.04kg
- Carton Dimension: 520x360x370 mm
- Carton Q'ty: 160pcs
- Carton Weight: 6.7kgs

