

Normal Cigarette Lighter Plugs

with AGC/JMC Fuses



Deluxe Cigarette Lighter Plug with LED (Fused)

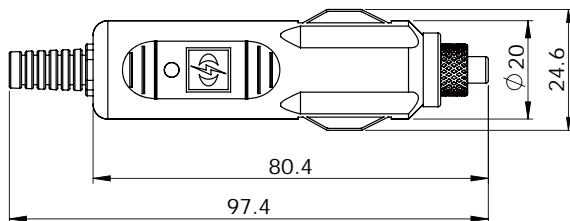
AP111A (with LED)

AP111B (without LED)

Best
Seller



- Replaceable AGC/JMC Fuses
- Sturdy, solid design and assembly
- LED power indicator (AP111A only)
- Heavy-duty (20A) model available
- Best Seller
- Designed for both Size A (φ21.0mm) & Size B (φ22.0mm) Sockets
- Amp Rating : See below
- CE



http://www.yismarine.com/en/product/AP111-Deluxe-Cigarette-Lighter-Plug/Cigarette_Lighter_Plug-AP111.html

Related Product



AP112
Deluxe Cigarette
Lighter Plug



F-AGC
AGC(3AG) Fuses
Fast-acting glass-tube
fuses



F-JMC
JMC Fuses Fast-acting
glass-tube fuses

Coding Guide for AP111 Customizations:

As our No.1 seller in AP series, AP111 can be customized to meet every customer's requirement, please use the following table to pick one AP111 that fits your requirement most :

AP111 - - **A**
(1) (2) (3)

| (1) LED indicator | (2) Body Material | (3) Amp Rating |
|-------------------|---|----------------|
| A with LED | A ABS | - 5 Amps |
| B without LED | N Nylon, Glass Fiber reinforced | 10A 10 Amps |
| | P PBT, Glass Fiber reinforced (UL94V-0) | 15A 15 Amps |
| | | 20A 20 Amps |

| Best Selling Models | | | | |
|---------------------|---------------------------------------|------------------|------------|---|
| Product ID | Body Material | Terminals Finish | Amp Rating | Note |
| AP111A-A | ABS | Nickel plated | 5A | Standard Model with LED |
| AP111B-A | ABS | Nickel plated | 5A | Standard Model without LED |
| AP111A-N-10A | Nylon, Glass Fiber reinforced | Nickel plated | 10A | Robust body material with LED |
| AP111A-N-20A | Nylon, Glass Fiber reinforced | Gold plated | 20A | Heavy-duty (20A) model with LED |
| AP111A-P-20A | PBT, Glass Fiber reinforced (UL94V-0) | Gold plated | 20A | Heavy-duty 20A with UL94V-0 flame retardant body material and LED |

Pre-wired AP111*



AP111B



AP111A-N-20A



AP111A-2S1-12FT



AP111A-1P3-18#-6FT

* AP111 can also be sold pre-wired, see next page for available options

Wiring for AP Series

Most of our AP products can be sold pre-wired, please refer to the following coding table for ordering details:

Coding Guide for pre-wired AP Cigarette Lighter Plugs

AP111□□ □□ - □□# - □□"
(1) (2) (3) (4)

| (1) Cord Types | | (2) Lead Process | | (3) Wire Gauge | | (4) Wire Length | |
|----------------|--|------------------|--|----------------|---------------------------------------|-----------------|------------------|
| 1 | Straight Cord – 2C | C | Cut | □□# | AWG # | □□" | Length in inches |
| 2 | Coil Cord (Ribbon) | T | Tinned/Stripped | □□mm | Φ in mm (for cord type 3 & 4 only) | □□cm | Length in cm |
| 3 | Round Cord (choose one below) | Q | 0.250"Female Quick Connect Terminal | | | □□' | Length in feet |
| 3A | Double Conductors | P | DC Plug (180°) (choose one below) | | | □□m | Length in meters |
| 3B | Single Shielded | | | | | | |
| 4 | Coil Cord/ Round (choose one below) | P1 | 2.1 x 5.5mm | | | | |
| 4A | Double Conductors | P2 | 2.5 x 5.5mm | | | | |
| 4B | Single Shielded | P3 | 1.3 x 3.5mm | | | | |
| | | P4 | 3 x 6.3mm | | | | |
| 5 | Electronic Cord (choose one below) | R | DC Plug (90°) (choose one below) | | | | |
| 5A | UL1015 | R1 | 2.1 x 5.5mm | | | | |
| 5B | UL1007 | R2 | 2.5 x 5.5mm | | | | |
| | | R3 | 1.3 x 3.5mm | | | | |
| | | R4 | 3 x 6.3mm | | | | |
| 6 | Internal Hook-up (2 x 0.75mm) | S | Cigarette Lighter Socket (choose one below) | | | | |
| | | S1 | AS201(Assembled) | | | | |
| | | S2 | AS208(Molded) | | | | |
| | | J | DC Jack (choose one below) | | | | |
| | | J1 | 2.1 x 5.5mm | | | | |
| | | J2 | 2.5 x 5.5mm | | | | |

Cord Types



Straight Cord – 2C



Coil Cord



Round Cord



Coil Cord/ Round



Electronic Cord



Internal Hook-up

Lead Process



Cut



Tinned/Stripped



0.250"Female
Quick Connect
Terminal



DC Plug (180°)



DC Plug (90°)



AS201



AS208

Cigarette Lighter Sockets



DC Jack