

## Normal Cigarette Lighter Plugs


with AGC/JMC Fuses

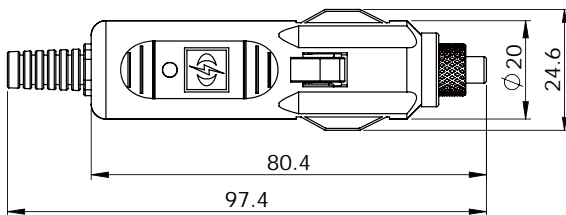


### Deluxe Cigarette Lighter Plug with LED (Fused)

AP112A (with LED)  
AP112B (without LED)



- Replaceable AGC/JMC Fuses
- Sturdy, solid design and assembly
- Robust Nylon (glass fiber reinforced) body
- LED power indicator (AP112A only)
- Designed for both Size A ( $\varnothing 21.0\text{mm}$ ) & Size B ( $\varnothing 22.0\text{mm}$ ) Sockets
- Amp Rating :  
Standard Model: 5A  
Enhanced Model: 20A
- 



[http://www.yismarine.com/en/product/AP112-Deluxe-Cigarette-Lighter-Plug/Cigarette\\_Lighter\\_Plug-AP112.html](http://www.yismarine.com/en/product/AP112-Deluxe-Cigarette-Lighter-Plug/Cigarette_Lighter_Plug-AP112.html)

#### Related Product



**AP111**  
Deluxe Cigarette  
Lighter Plug



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



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

## 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 $\Phi$ 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		
5 Electronic Cord (choose one below)	P4 3 x 6.3mm		
5A UL1015	R DC Plug (90°) (choose one below)		
5B UL1007	R1 2.1 x 5.5mm		
6 Internal Hook-up (2 x 0.75mm)	R2 2.5 x 5.5mm		
	R3 1.3 x 3.5mm		
	R4 3 x 6.3mm		
	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