



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# On or Off?



## 2 Position LED | 12V and 24V



### Heavy Duty Applications

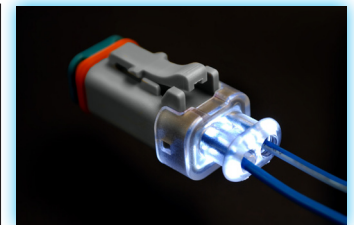
Solenoids | Valves | Sensors | Electronic Controls | Manifolds | Coils | Diagnostics

### Highly-visible LED for "On"

- Field Serviceable • Cost-effective
- Quick diagnosis reduces troubleshooting time
- Environmentally-sealed for harsh environments
- Plug and Play - assembled the same as a standard connector



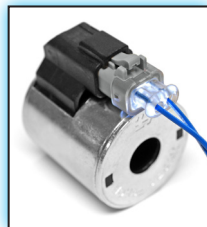
12V: "OFF"



12V: "ON"



Old Design





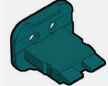
**NEW Design**



24V: "OFF"



24V: "ON"

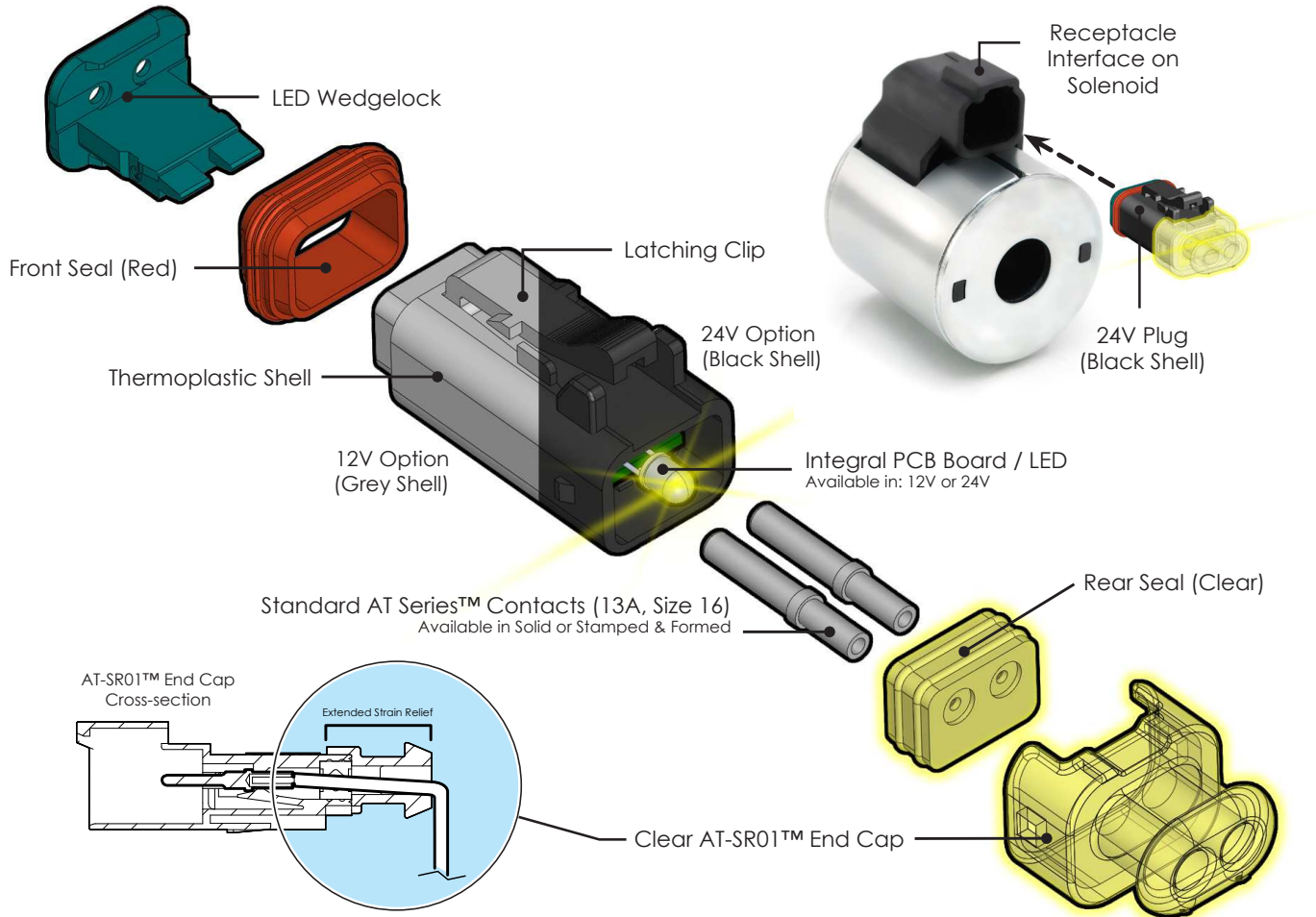
	Part Number	Description
	AT06-2S-LED1201	AT Series™, 2-Way, Plug, LED, <b>12V</b> , Clear Endcap, Grey Body (Requires Wedgelock P/N: AW2S-LED)
	AT06-2S-LED2401	AT Series™, 2-Way, Plug, LED, <b>24V</b> , Clear Endcap, Black Body (Requires Wedgelock P/N: AW2S-LED)
	AW2S-LED	AT Series™, 2-Way, Wedgelock (Required for both AT06-2S-LED1201 and AT06-2S-LED2401)

**For more information, contact:**

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# 2 Position LED | Features & Benefits

- Integral PCB Board/LED, Front and Rear Seals, and AT-SR01 End Cap Strain Reliefs come factory assembled on the Plug.
- Simply crimp the contact style of your choice...Insert...Snap the wedgelock into place.
- **NO ADDITIONAL ASSEMBLY REQUIRED.**



\*Yellow LED color and glowing effect used for illustration purposes only.

## Standard AT Series™ Contacts Stamped & Formed - Sockets and Pins

Size	AWG	Type	Part Number	Description
16	14-16	S & F	AT62-14-0122	Female Contact - Socket, Nickel-plated
16	14-16	S & F	AT62-14-0144	Female Contact - Socket, Gold-plated
16	16-18	S & F	AT62-16-0122	Female Contact - Socket, Nickel-plated
16	16-18	S & F	AT62-16-0144	Female Contact - Socket, Gold-plated
16	18-20	S & F	AT62-16-0622	Female Contact - Socket, Nickel-plated
16	18-20	S & F	AT62-16-0644	Female Contact - Socket, Gold-plated
16	14-16	S & F	AT60-14-0122	Male Contact - Pin, Nickel-plated
16	14-16	S & F	AT60-14-0144	Male Contact - Pin, Gold-plated
16	16-18	S & F	AT60-16-0122	Male Contact - Pin, Nickel-plated
16	16-18	S & F	AT60-16-0144	Male Contact - Pin, Gold-plated
16	18-20	S & F	AT60-16-0622	Male Contact - Pin, Nickel-plated
16	18-20	S & F	AT60-16-0644	Male Contact - Pin, Gold-plated

## Solid - Sockets and Pins

Size	AWG	Type	Part Number	Description
16	14	Solid	AT62-209-1631	Female Contact - Socket, Gold-plated
16	14	Solid	AT62-209-16141	Female Contact - Socket, Nickel-plated
16	16-20	Solid	AT62-201-1631	Female Contact - Socket, Gold-plated
16	16-20	Solid	AT62-201-16141	Female Contact - Socket, Nickel-plated
16	14	Solid	AT60-215-1631	Male Contact - Pin, Gold-plated
16	14	Solid	AT60-215-16141	Male Contact - Pin, Nickel-plated
16	16-20	Solid	AT60-202-1631	Male Contact - Pin, Gold-plated
16	16-20	Solid	AT60-202-16141	Male Contact - Pin, Nickel-plated