



AT ATSeries™ LED

2 Position LED (12V/24V)

Key Features

- Field Serviceable & Cost-effective
- Quick diagnosis reduces troubleshooting time
- Environmentally-sealed for harsh environments
- Available with or without an integrated diode
- Front and Rear Seals (Reduced Rear Seals Available)
- 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
- Plug and Play - assembled the same as a standard connector
- No Additional Assembly Required

Applications

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



On or Off?

Highly-visible LED for "On"

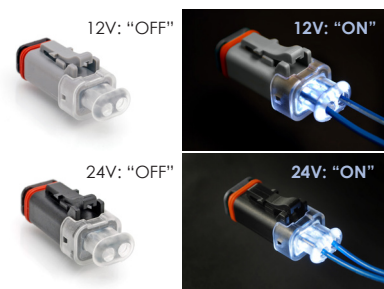


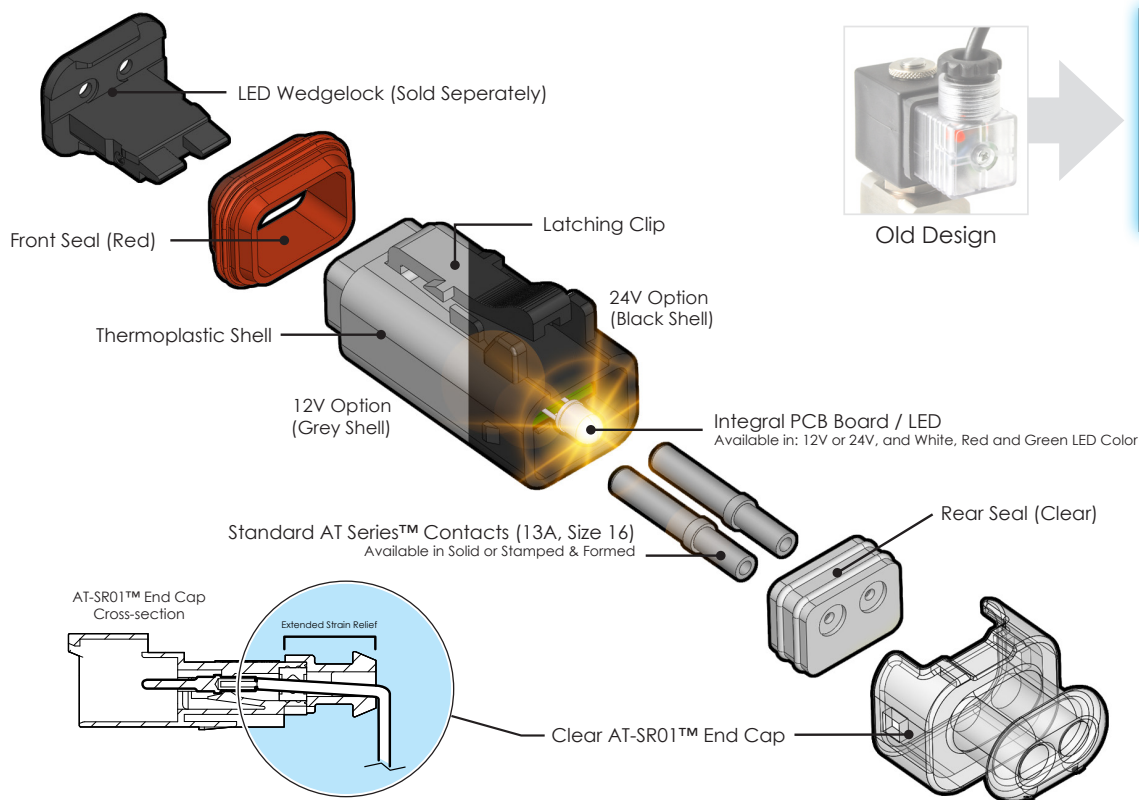
Image	Part Number	Description
	AT06-2S-LED12V01	AT Series™, 2 Position, Plug, 12V, Integrated Diode, Reverse Voltage Protection , Green LED, Clear Endcap, Grey Body
	AT06-2S-LED12VR1	AT Series™, 2 Position, Plug, 12V, Reduced Diameter Seal, Integrated Diode, Reverse Voltage Protection , Green LED, Clear Endcap, Grey Body
	AT06-2S-LED24V01	AT Series™, 2 Position, Plug, 24V, Integrated Diode, Reverse Voltage Protection , Green LED, Clear Endcap, Black Body
	AT06-2S-LED24VR1	AT Series™, 2 Position, Plug, 24V, Reduced Diameter Seal, Integrated Diode, Reverse Voltage Protection , Green LED, Clear Endcap, Black Body
	AT06-2S-LED1224V	AT Series™, 2 Position, Plug, 12V/24V, Integrated Diode, Reverse Voltage Protection , Green LED, Clear Endcap, Black Body
	AT06-2S-LED1201	AT Series™, 2 Position, Plug, 12V , White LED, Clear Endcap, Grey Body
	AT06-2S-LED1220	AT Series™, 2 Position, Plug, 12V , Red LED, Clear Endcap, Grey Body
	AT06-2S-LED1230	AT Series™, 2 Position, Plug, 12V , Green LED, Clear Endcap, Grey Body
	AT06-2S-LED2401	AT Series™, 2 Position, Plug, 24V , White LED, Clear Endcap, Black Body
	AT06-2S-LED2420	AT Series™, 2 Position, Plug, 24V , Red LED, Clear Endcap, Black Body
	AT06-2S-LED2430	AT Series™, 2 Position, Plug, 24V , Green LED, Clear Endcap, Black Body
	AW2S-LED	AT Series™, 2 Pos., Wedgelock, Black (Required for ALL plugs.)
	50-80590	AT Series™ LED Contact Removal Tool



A ASeries™ Family

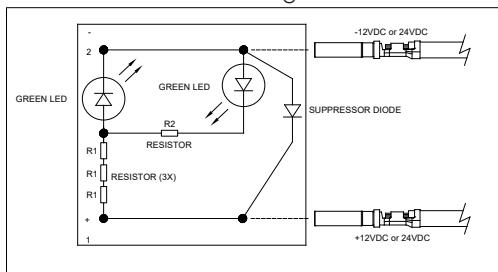


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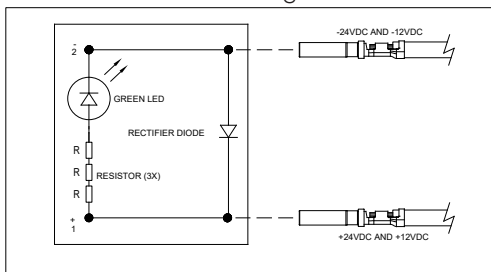


*Green LED color and glowing effect used for illustration purposes only.

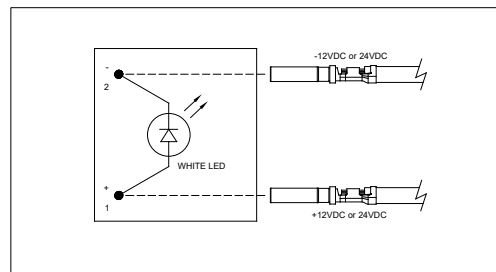
12V and 24V LED w Integrated Diode and Reverse Voltage Protection



12V/24V LED w Integrated Diode and Reverse Voltage Protection



12V and 24V LED



AT Series™ Contacts - Stamped & Formed, Sockets & 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

AT Series™ Contacts - Solid, Sockets & 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

For more information, contact: Customer Service, +1 800 394 7732, csr@amphenol-sine.com