



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: "ON"



Old Design



NEW Design



24V: "OFF"



24V: "ON"

	Part Number	Description
(Sec	AT06-2S-LED1201	AT Series™, 2-Way, Plug, LED, 12V , Clear Endcap, Grey Body (Requires Wedgelock P/N: AW2S-LED)
Contraction of the second seco	AT06-2S-LED2401	AT Series™, 2-Way, Plug, LED, 24V , 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:

Don Hunsucker, Project Manager | Phone: +1 586 913 8638 | donh@sineco.com Eric Schwegman, Market Manager | Phone: +1 937 242 6212 | eschwegman@sineco.com

Amphenol Sine Systems | 44724 Morley Drive | Clinton Township, MI | 48036 | www.sineco.com

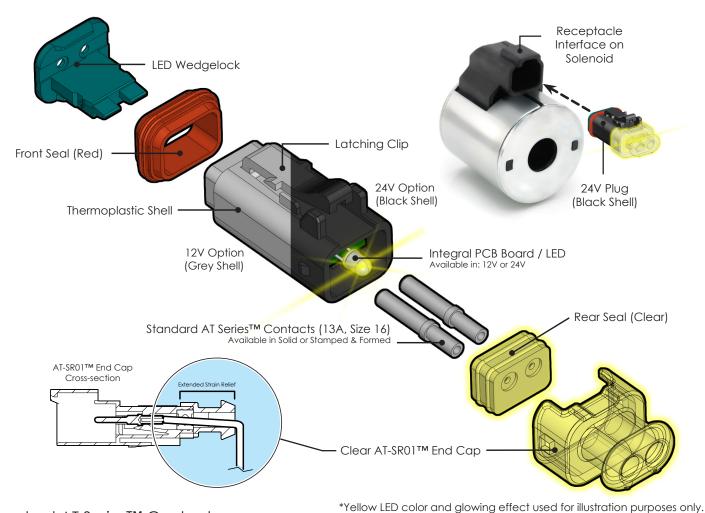


Amphenol Amphenol Sine Systems

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.



Standard AT SeriesTM Contacts Stamped & Formed - Sockets and Pins

Size	AWG	Туре	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

Solid

Solid - Sockets and Pins							
Size	AWG	Туре	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			

Male Contact - Pin, Nickel-plated

AT60-202-16141

© 2013 Amphenol Sine Systems Corporation. Every effort has been made to ensure that the information contained in this document is accurate at the time of publication. Specifications or information stated in this document are subject to change without notice.

16

16-20