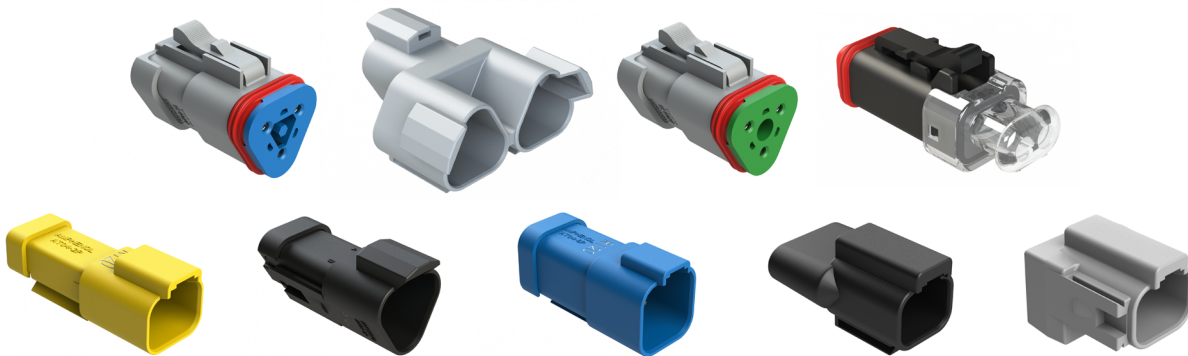




AT Integrated Resistors&Diodes

Thermoplastic Connectors for Heavy Duty Applications

- Bussing • Resistors • Thermistors • Diode • Terminators • Industry standard options for J1939
- Environmentally-sealed for harsh conditions • Max Voltage Ratings - 250V
- Factory-assembled for simple plug-and-play installation • Eliminates issues with soldering components in wiring harness



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AT Series™ Integrated Resistor and Diodes - Plugs and Receptacles

Note: Refer to individual datasheets on www.amphenol-sine.com for full specs, faceviews, keying location and product dimensions.

Image	Face View	Part Number	Type	Description
		AT06-2S-R120YEL	Resistor	2 Position, Plug, Socket, 120 Ohm Resistor, Yellow Body, Standard Wedgelock
		AT04-2P-R120YEL	Resistor	2 Position, Receptacle, Pin, 120 Ohm Resistor, Yellow Body, Wedgelock
		AT04-2P-RT25	Resistor	2 Position, Receptacle, Pin, Resistor, Black Body
		AT04-2P-THM10K	Thermistor	2 Position, Receptacle, Pin, 10K Ohm Thermistor, Red Body, Wedgelock
		AT04-2P-DIN4GRY	Diode	2 Position, Receptacle, Pin, Diode, 1N4004, Grey Body, Wedgelock
		AT06-2S-D1224V	Diode	2 Position, Plug, Socket, Integrated Rectifier Diode, 12V or 24V, 13A, Clear Endcap (No LED), Black Body (AW2S-LED Wedgelock Required) Mates to AT04-2P* Receptacle
		AT06-2S-D1224VR	Diode	2 Position, Plug, Socket, Integrated Rectifier Diode, 12V or 24V, 13A, Reduced Diameter Seal, Clear Endcap (No LED), Black Body (AW2S-LED Wedgelock Required) Mates to AT04-2P* Receptacle
		AT04-2P-RT01	Terminator	2 Position, Receptacle, Pin, Terminator, Black Body
		AT04-2P-RT02	Terminator	2 Position, Receptacle, Pin, Terminator, Black Body
		AT04-2P-RT06	Diode	2 Position, Receptacle, Pin, T.V.S. Diode, Green Body

		AT06-3S-RJ120BK	Resistor	3 Position, Plug, Socket, J1939, 120 Ohm Resistor, End Cap, Black Body, AW3S-1939 Wedgelock
		AT06-3S-RJ120	Resistor	3 Position, Plug, Socket, J1939, 120 Ohm Resistor, End Cap, Grey Body, AW3S-1939 Wedgelock
		AT06-3S-R680	Resistor	3 Position, Plug, 680 Ohm Resistor, End Cap, Grey Body, AW3S Wedgelock NOTE: Resistor is between A and B position.
		AT04-3P-RJ120BK	Resistor	3 Position, Receptacle, Pin, J1939, 120 Ohm Resistor, Black Body, AW3P-1939 Wedgelock
		AT04-3P-RJ120	Resistor	3 Position, Receptacle, Pin, J1939, 120 Ohm Resistor, Grey Body, AW3P-1939 Wedgelock
		AT04-3P-RY01	Bussed	3 Position, Receptacle, Pin, Y-Type, J1939, Grey Body

Image	Face View	Part Number	Type	Description
		AT04-4P-R1K2K	Resistor	4 Position, Receptacle, Pin, R1.2K & R2.7K Ohm Resistor, Grey Body, AW4P Wedgelock
		AT04-4P-RT01	Terminator	4 Position, Receptacle, Pin, Terminator, Black Body
		AT04-4P-RT03	Terminator	4 Position, Receptacle, Pin, Terminator, Grey Body

AT Series™ Integrated Resistor and Diodes - Receptacles

Note: Refer to individual datasheets on www.amphenol-sine.com for full specs, faceviews, keying location and product dimensions.

		AT04-6P-R120BL	Resistor	6 Position, Receptacle, Pin, 6 Gang Buss w/ 120 Ohm Resistor, Blue Body, AW6P Wedgelock
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