



## Thermoplastic Connectors for Heavy Duty Applications

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



# **Customized DIY Electronic Packaging Kits Available**

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Standard products. Custom solutions



#### 2 Position - AT Series™ Integrated Resistor and Diodes - Plugs and Receptacles

Image	Face View	Part Number	Туре	Description
	· •	AT06-2S-R120YEL	Resistor	2 Position, Plug, Socket, 120 Ohm Resistor, Yellow Body, Standard Wedgelock
	0 0	AT04-2P-R120YEL	Resistor	2 Position, Receptacle, Pin, 120 Ohm Resistor, Yellow Body, Wedgelock
	0 0	AT04-2P-RT25	Resistor	2 Position, Receptacle, Pin, Resistor, Black Body
<b>\(\)</b>	()—• •	AT04-2P-THM10K	Thermistor	2 Position, Receptacle, Pin, 10K Ohm Thermistor, Red Body, Wedgelock
	0 0	AT04-2P-DIN4GRY	Diode	2 Position, Receptacle, Pin, Diode, 1N4004, Grey Body, Wedgelock
	0 2	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
	0 0	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
	0 0	AT04-2P-RT01	Terminator	2 Position, Receptacle, Pin, Terminator, Black Body
	0 0	AT04-2P-RT02	Terminator	2 Position, Receptacle, Pin, Terminator, Black Body
•	0 0	AT04-2P-RT06	Diode	2 Position, Receptacle, Pin, T.V.S. Diode, Green Body

#### 3 Position - AT Series™ Integrated Resistor and Diodes - Plugs and Receptacles

	0	AT06-3S-RJ120BK	Resistor	3 Position, Plug, Socket, J1939, 120 Ohm Resistor, End Cap, Black Body, AW3S-1939 Wedgelock
	0	AT06-3S-RJ120	Resistor	3 Position, Plug, Socket, J1939, 120 Ohm Resistor, End Cap, Grey Body, AW3S-1939 Wedgelock
	0	AT06-3S-R680	Resistor	3 Position, Plug, 680 Ohm Resistor, End Cap, Grey Body, AW3S Wedgelock NOTE: Resistor is between A and B position.
•	0 0	ATO4-3P-RJ120BK	Resistor	3 Position, Receptacle, Pin, J1939,120 Ohm Resistor, Black Body, AW3P-1939 Wedgelock
8	0 0	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



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#### 4 Position - AT Series™ Integrated Resistor and Diodes - Plugs and Receptacles

Image	Face View	Part Number	Туре	Description
	· • •	AT04-4P-R1K2K	Resistor	4 Position, Receptacle, Pin, R1.2K & R2.7K Ohm Resistor, Grey Body, AW4P Wedgelock
	· • · · · · · · · · · · · · · · · · · ·	ATO4-4P-RT01	Terminator	4 Position, Receptacle, Pin, Terminator, Black Body
	· • · · · · · · · · · · · · · · · · · ·	ATO4-4P-RT03	Terminator	4 Position, Receptacle, Pin, Terminator, Grey Body

#### 6 Position - AT Series™ Integrated Resistor and Diodes - Receptacles

AT04-6P-R120BL Resistor 6 Position, Receptacle, Pin, 6 Gang Buss w/ 120 Ohm Resistor, Blue Body, AW6P Wedgelock	
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For more info, contact Amphenol Australia, 22 Industry Way, Carrum Downs, VIC 3201 www.amphenol.com.au, or Customer Service at 03 8796 8888. © 2018 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.