www.amphenol-sine.com









Field-Serviceable, Splicing Solution

Amphenol Sine Systems' **SpeedSplice™** product is our field-serviceable splicing solution which can be used to repair damaged electrical connections. Made of silicone rubber with an IP67 rating, our **SpeedSplice™** houses an environmentally-sealed, mated pair of contacts, with an **Integrated Contact Retention System**, ensuring your repairs will withstand harsh environmental conditions. For use with A Series™ Common Contacts in Size 12 & 16 Machined/Stamped & Formed. Available in individual piece or as a Kit.

Applications: Heavy Equipment, Agricultural, Automotive, Military, Alternate Energy, and other demanding interconnect applications.

Key Features

- Available in Size 12, 10-14AWG, 25A, 250V
- Available in Size 16, 14-20AWG, 13A, 250V
- Operating Temperature -55°C to +125°C



Image	Part Number	Description	AWG	Amps	A Width	B Ø Dia.	Insulation O.D. Range
	ATSS-12-00	SpeedSplice TM , Size 12, Single Terminal Connection For use with Machined Contacts, such as: AT60-204-12141, AT62-203-12141, etc. For use with Stamped&Formed Contacts, such as: AT60-12-0166, AT62-12-0166, etc.	10-14	25A	62.4 mm	11.3 mm	3.40 mm - 4.30 mm (.134 in170 in)
	ATSS-12-KIT01	SpeedSplice™, Size 12, Single Terminal Connection, Kit (1) ATSS-12-00 SpeedSplice™ Seal (1) AT60-204-12141 Machined Male Contact (1) AT62-203-12141 Machined Female Contact	12-14	25A	62.4 mm	11.3 mm	3.40 mm - 4.32 mm (.134 in170 in)
	ATSS-16-00	SpeedSplice TM , Size 16, Single Terminal Connection For use with Machined Contacts, such as: AT60-202-16141, AT62-201-16141, etc. For use with Stamped&Formed Contacts, such as: AT60-16-0122, AT62-16-0122, etc.	14-20	13A	62.1 mm	8.8 mm	2.54 mm - 3.40 mm (.100 in134 in)
	ATSS-16-KITO1	SpeedSplice™, Size 16, Single Terminal Connection, Kit (1) ATSS-16-00 SpeedSplice™ Seal (1) AT60-202-16141 Machined Male Contact (1) AT62-201-16141 Machined Female Contact	14-20	13A	62.1 mm	8.8 mm	2.54 mm - 3.40 mm (.100 in134 in)
	ATSS-16-KIT02	SpeedSplice™, Size 16, Single Terminal Connection, Kit (1) ATSS-16-00 SpeedSplice™ Seal (1) AT60-215-16141 Machined Male Contact (1) AT62-209-16141 Machined Female Contact	14	13A	62.1 mm	8.8 mm	2.54 mm - 3.40 mm (.100 in134 in)













Standard products. Custom solutions
Customer Service +1 800 394 7732

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