



AT Series™

715 Piece Standard Connector Kit

Part Number: AT-CK-715



Amphenol Sine Systems' **AT Series™ 715 Piece Standard Connector Kit** contains the plugs, receptacles, wedgelocks, contacts and tool to assist with on-site repairs. Containing all Genuine Trusted Amphenol Parts, you can rest assured that repairs made with these parts will match the same commitment to quality as your original parts.

- To order replacement parts for this **Kit** (P/N: AT-CK-715), or to purchase an **Amphenol Universal Crimping Tool Kit** (P/N: AUTK-100) or an **A Series™ Size 16 Contact Crimping Tool** (P/N: AUTK-16) contact your preferred Distribution Partner or refer to www.amphenol-sine.com/distributors.
- AT Series Contact Insertion and Extraction Assembly Instructions can be found online at www.amphenol-sine.com/assembly-instructions.

AT Series™ connectors are a high-performance, IP68/69K rated (mated), thermoplastic, cost-effective solution with superior environmental seals and seal retention capabilities. The connector design incorporates an integral latching system that ensures a definitive electrical and mechanical connection.

Applications: Heavy Duty, Transportation, Marine, Diagnostic, Alternative Energy, Agricultural and other demanding interconnect architectures.

AT Series™ Key Features

- IP68/69K rated (in mated condition)
- Thermoplastic housing with excellent UV resistance
- Integrated latch for mating ensures a secure connection
- Superior front and rear environmental seals and seal retention
- Compatible with existing standard products industry-wide



Included in Connector Kit

- Plugs, receptacles and wedgelocks for 2, 3, 4, 6, 8 and 12 position
- Machined pin and socket contacts - 14-20AWG range
- Contact and Wedgelock Removal Tool
- Size 16 Blank Seals



✓ **Genuine Trusted Amphenol Parts**

A Series™ Family



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

AT Series™ Standard Connector Kit Contents

Image	Part Number	Description	Quantity
	AT06-2S	2 Pos, Plug	24
	AT04-2P	2 Pos, Receptacle	24
	AT06-3S	3 Pos, Plug	10
	AT04-3P	3 Pos, Receptacle	10
	AT06-4S	4 Pos, Plug	12
	AT04-4P	4 Pos, Receptacle	12
	AT06-6S	6 Pos, Plug	6
	AT04-6P	6 Pos, Receptacle	6
	AT06-08SA	8 Pos, Plug, Keyed A	2
	AT04-08PA	8 Pos, Receptacle, Keyed A	2
	AT06-12SA	12 Pos, Plug, Keyed A	2
	AT04-12PA	12 Pos, Receptacle, Keyed A	2

Image	Part Number	Description	Quantity
	AW2S	2 Pos, Plug Wedgelock	24
	AW3S	3 Pos, Plug Wedgelock	10
	AW4S	4 Pos, Plug Wedgelock	12
	AW6S	6 Pos, Plug Wedgelock	6
	AW8S	8 Pos, Plug Wedgelock	2
	AW12S	12 Pos, Plug Wedgelock	2
	AW2P	2 Pos, Recep Wedgelock	24
	AW3P	3 Pos, Recep Wedgelock	10
	AW4P	4 Pos, Recep Wedgelock	12
	AW6P	6 Pos, Recep Wedgelock	6
	AW8P	8 Pos, Recep Wedgelock	2
	AW12P	12 Pos, Recep Wedgelock	2
	A114017	Seal Plug, White	50
	ART-100	Contact and Wedgelock Extraction Tool	1
	AT60-215-16141	Size 16 Pin Contact (14AWG)	110
	AT60-202-16141	Size 16 Pin Contact (16-20AWG)	110
	AT62-209-16141	Size 16 Socket Contact (14AWG)	110
	AT62-201-16141	Size 16 Socket Contact (16-20AWG)	110

Available Tools

Amphenol Universal Crimping Tool Kit
P/N: AUTK-100



A Series™ Size 20/16/12 Contact Crimping Tools
P/Ns: AUTK-20 (Size 20)
AUTK-16 (Size 16)
AUTK-12 (Size 12)



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

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