

RT360™ Kits Are Now Available!!!



Q: Why are we offering "kits"?

A: Making "kits" available to our customers allows for reducing the number of part numbers necessary for any given project, whether for in-house production or field-serviceable applications.

Amphenol's **RT360™ Industrial Circular Connectors** are multiway connector available in 6 shell sizes and 22 insert arrangements with a variety of wire gauge options. RT360™ industrial circular connectors are designed to be intermateable with other industry standard connectors, such as the **Souriau TRIM TRIO UTG and UTP** industrial connector families and **Cannon Trident** series. All connectors are RoHS compliant.

Market Applications: Factory Automation & Control, Robotics, Railway & Mass Transit, Renewable Energy, Machine Tool and Power Generation.

RT Series™

- 6 shell sizes/6 insert configurations
- Insert arrangements from 4-23 contacts
- Operating voltage of 300V
- Current rating: 13A(signal contacts)
- Alternate keying positions available
- Plastic inserts with flammability rating of UL94-VO



RTOW Series™

- 6 shell sizes/5 insert configurations
- Mates with MIL-C-24682 connectors
- HD arrangements from 6-32 contacts
- Operating voltage of 150V
- Current rating: 7.5A (machined contacts); 5A (stamped and formed contacts)
- Alternate keying positions available
- Plastic inserts with flammability rating of UL94-VO



Part/Kit Availability for RT360™ Series

Series	Amphenol Sine Systems P/N	Contents of Kit
RT	RT06104PNH-K	Plug, Pin , 16AWG, 4 pin
	RT06123PNH-K	Plug, Pin , 16AWG, 3 pin
	RT06128PNH-K	Plug, Pin , 16AWG, 8 pin
	RT061412PNH-K	Plug, Pin , 16AWG, 12 pin
	RT061619PNH-K	Plug, Pin , 16AWG, 19 pin
	RT061823PNH-K	Plug, Pin , 16AWG, 23 pin
	RT06104SNH-K	Plug, Socket , 16AWG, 4 pin
	RT06123SNH-K	Plug, Socket , 16AWG, 3 pin
	RT06128SNH-K	Plug, Socket , 16AWG, 8 pin
	RT061412SNH-K	Plug, Socket , 16AWG, 12 pin
	RT061619SNH-K	Plug, Socket , 16AWG, 19 pin
	RT061823SNH-K	Plug, Socket , 16AWG, 23 pin
	RT00104PNH-K	Wall Mtg Recpt, Pin , 16AWG, 4 pin
	RT00123PNH-K	Wall Mtg Recpt, Pin , 16AWG, 3 pin
	RT00128PNH-K	Wall Mtg Recpt, Pin , 16AWG, 8 pin
	RT001412PNH-K	Wall Mtg Recpt, Pin , 16AWG, 12 pin
	RT001619PNH-K	Wall Mtg Recpt, Pin , 16AWG, 19 pin
	RT001823PNH-K	Wall Mtg Recpt, Pin , 16AWG, 23 pin
	RT00104SNH-K	Wall Mtg Recpt, Socket , 16AWG, 4 pin
	RT00123SNH-K	Wall Mtg Recpt, Socket , 16AWG, 3 pin
	RT00128SNH-K	Wall Mtg Recpt, Socket , 16AWG, 8 pin
	RT001412SNH-K	Wall Mtg Recpt, Socket , 16AWG, 12 pin
	RT001619SNH-K	Wall Mtg Recpt, Socket , 16AWG, 19 pin
	RT001823SNH-K	Wall Mtg Recpt, Socket , 16AWG, 23 pin
	RT07104PNH-K	Jam Nut Recpt, Pin , 16AWG, 4 pin
	RT07123PNH-K	Jam Nut Recpt, Pin , 16AWG, 3 pin
	RT07128PNH-K	Jam Nut Recpt, Pin , 16AWG, 8 pin
	RT071412PNH-K	Jam Nut Recpt, Pin , 16AWG, 12 pin
	RT071619PNH-K	Jam Nut Recpt, Pin , 16AWG, 19 pin
	RT071823PNH-K	Jam Nut Recpt, Pin , 16AWG, 23 pin
	RT07104SNH-K	Jam Nut Recpt, Socket , 16AWG, 4 pin
	RT07123SNH-K	Jam Nut Recpt, Socket , 16AWG, 3 pin
	RT07128SNH-K	Jam Nut Recpt, Socket , 16AWG, 8 pin
	RT071412SNH-K	Jam Nut Recpt, Socket , 16AWG, 12 pin
	RT071619SNH-K	Jam Nut Recpt, Socket , 16AWG, 19 pin
	RT071823SNH-K	Jam Nut Recpt, Socket , 16AWG, 23 pin

Series	Amphenol Sine Systems P/N	Contents of Kit
RTOW	RT0W6106PNH-K	Plug, Pin , 20AWG, 6 Pin
	RT0W61210PNH-K	Plug, Pin , 20AWG, 10 Pin
	RT0W61419PNH-K	Plug, Pin , 20AWG, 19 Pin
	RT0W61626PNH-K	Plug, Pin , 20AWG, 26 Pin
	RT0W61832PNH-K	Plug, Pin , 20AWG, 32 Pin
	RT0W6106SNH-K	Plug, Socket , 20AWG, 6 Pin
	RT0W61210SNH-K	Plug, Socket , 20AWG, 10 Pin
	RT0W61419SNH-K	Plug, Socket , 20AWG, 19 Pin
	RT0W61626SNH-K	Plug, Socket , 20AWG, 26 Pin
	RT0W61832SNH-K	Plug, Socket , 20AWG, 32 Pin
	RT0W0106PNH-K	Wall Mtg Recpt, Pin , 20AWG, 6 Pin
	RT0W01210PNH-K	Wall Mtg Recpt, Pin , 20AWG, 10 Pin
	RT0W01419PNH-K	Wall Mtg Recpt, Pin , 20AWG, 19 Pin
	RT0W01626PNH-K	Wall Mtg Recpt, Pin , 20AWG, 26 Pin
	RT0W01832PNH-K	Wall Mtg Recpt, Pin , 20AWG, 32 Pin
	RT0W0106SNH-K	Wall Mtg Recpt, Socket , 20AWG, 6 Pin
	RT0W01210SNH-K	Wall Mtg Recpt, Socket , 20AWG, 10 Pin
	RT0W01419SNH-K	Wall Mtg Recpt, Socket , 20AWG, 19 Pin
	RT0W01626SNH-K	Wall Mtg Recpt, Socket , 20AWG, 26 Pin
	RT0W01832SNH-K	Wall Mtg Recpt, Socket , 20AWG, 32 Pin
	RT0W7106PNH-K	Jam Nut Recpt, Pin , 20AWG, 6 Pin
	RT0W71210PNH-K	Jam Nut Recpt, Pin , 20AWG, 10 Pin
	RT0W71419PNH-K	Jam Nut Recpt, Pin , 20AWG, 19 Pin
	RT0W71626PNH-K	Jam Nut Recpt, Pin , 20AWG, 26 Pin
	RT0W71832PNH-K	Jam Nut Recpt, Pin , 20AWG, 32 Pin
	RT0W7106SNH-K	Jam Nut Recpt, Socket , 20AWG, 6 Pin
	RT0W71210SNH-K	Jam Nut Recpt, Socket , 20AWG, 10 Pin
	RT0W71419SNH-K	Jam Nut Recpt, Socket , 20AWG, 19 Pin
	RT0W71626SNH-K	Jam Nut Recpt, Socket , 20AWG, 26 Pin
	RT0W71832SNH-K	Jam Nut Recpt, Socket , 20AWG, 32 Pin

Acc.	QXRT20	Extraction Tool, 20Awg
	QXRT16	Extraction Tool, 16Awg
	MP20W23F-10	20Awg, Pin Contact, 10 Piece Bag
	MS20W23F-10	20Awg, Socket Contact, 10 Piece Bag
	MP16M23F-10	16Awg, Pin Contact, 10 Piece Bag
	MS16M23S-10	16Awg, Socket Contact, 10 Piece Bag

For more information, contact:

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