

PLUG: WTAV 20 PD9 SYL RECEPTACLE: WTAX 20 SAD9 SYL

XXXX XX XXXX XXX

PLUG RECEPTACLE

SERIES WTAV Plug, straight, no mounting ears WTAX Receptacle, straight, no mounting ears WTAX Receptacle, right angle, no mounting ears

SIZE

XX

XX Number of contacts (10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, or 70)

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CONTACTS

- Pin or socket contacts can be used in either plug or receptacle.
- When pin contacts are used, standard hardware orientation places the female hardware next to the #1 pin contact.
- When socket contacts are used, standard hardware orientation places the male hardware next to the #1 socket contact.

	TYPE CONTACTS/TERMINATIONS:		TYPE CONTACTS/TERMINATIONS:
PC	Pin, straight, solder cup (.035" I.D.)	SAC	Socket, straight, solder cup (.035" I.D.)
PD7	Pin, straight, dip solder, .109" x .027" dia	SAD7	Socket, straight, dip solder, .109" x .027" dia
PD9	Pin, straight, dip solder, .140" x .027" dia	SAD9	Socket, straight, dip solder, .140" x .027" dia
PD11	Pin, straight, dip solder, .172" x .027" dia	SAD11	Socket, straight, dip solder, .172" x .027" dia
PF3	Pin. straight, dip solder, 1772 x 1027 dia	SAF3	Socket, straight, dip solder, 1172 x.027 dia Socket, straight, flex circuit, .050"
PF6	Pin, straight, flex circuit, .000"	SAF6	Socket, straight, flex circuit, .000"
PF8	Pin, straight, flex circuit, 1093	SAF9	Socket, straight, flex circuit, 1093
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PW34	Pin, straight, wire wrap [®] , .531"	SAG7	Socket, straight, dip solder, .109" x .018" dia
PW40	Pin, straight, wire wrap [®] , .625"	SAG9	Socket, straight, dip solder, 140" x .018" dia
		SAG11	Socket, straight, dip solder, 172" x .018" dia
		SAP	Socket, straight, pin termination, .150" (connector saver)
		SAW24	Socket, straight, wire wrap [®] , .375"
		SAW40	Socket, straight, wire wrap [®] , .625"
		SOR7	Socket, right angle, dip solder, .109" x .025" dia
		SOR9	Socket, right angle, dip solder, .140" x .025" dia
		SOR11	Socket, right angle, dip solder, .172" x .025" dia

HARDWARE

- Jackset hardware determines image of connector. Must specify image with guide set hardware.
- Plug facial seal gaskets and hoods; order separately or add "Q" in part number. Example: WTAV10PD9QJ. See "Gaskets" and "Hoods" in Accessories section for instructions.
- Fixed jackset, long (JL) includes jackscrew or jacksocket, #2-56 nut, #2 flat washer & #2 lockwasher

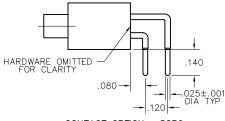
SY Guide set Guide set SY-# Guide set, polarized SY-# Guide set, polarized SYL Guide set, long SYL Guide set, long SYL-# Guide set, long, polarized SYL-# Guide set, long, polarized Fixed jackset JT Turning jackset, .500" JL Fixed jackset, long JTA Turning jackset, .200" Hex turning jackset, 200" JTB **JTC** Hex turning jackset, .500"

OPTIONS

JTL

Turning jackset, long, .700"

- Option Codes: Add to the end of the part number. Example: WTAV10PD9J-D01. Call factory for additional codes.
- Polarizing pin installed in contact position noted by dash number. See "Polarization" in Accessories section. -433
- -444 Contact position noted by dash number is left open (to mate with -443). See "Polarization" in Accessories section.
- -B82 Termination face sealed against conformal coating
- -D01
- Pretinned contact terminations (except solder cups, wire wraps[®] and flex contacts) with 63/37 or 60/40 solder. \boxtimes Pretinned contact terminations (except solder cups, wire wraps[®] and flex contacts) with SAC305 solder (lead free). -P39
- Combine -B82 & -D01 options -D54
- -G69 Solder cups fixed in an outward orientation (otherwise contacts will rotate)



CONTACT OPTION: SOR9