

PLUG: WTA 20 PC JT
 RECEPTACLE: WTA 20 SAD9 JL
 XXX XX XXXX XX

PLUG

SERIES

WTA

Plug, straight, no mounting ears

WTA

Receptacle, straight, no mounting ears

SIZE

XX

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

XX

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

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:

PC

Pin, straight, solder cup (.035" I.D.)

PD5

Pin, straight, dip solder, .078" x .027" dia

PD7

Pin, straight, dip solder, .109" x .027" dia

PD9

Pin, straight, dip solder, .140" x .027" dia

PD11

Pin, straight, dip solder, .172" x .027" dia

PD13

Pin, straight, dip solder, .203" x .027" dia

PD15

Pin, straight, dip solder, .234" x .027" dia

PD20

Pin, straight, dip solder, .312" x .027" dia

PF3

Pin, straight, flex circuit, .050"

PF6

Pin, straight, flex circuit, .093"

PF8

Pin, straight, flex circuit, .125"

PW34

Pin, straight, wire wrap®, .531"

PW40

Pin, straight, wire wrap®, .625"

TYPE CONTACTS/TERMINATIONS:

SAC

Socket, straight, solder cup (.035" I.D.)

SAD7

Socket, straight, dip solder, .109" x .027" dia

SAD9

Socket, straight, dip solder, .140" x .027" dia

SAD11

Socket, straight, dip solder, .172" x .027" dia

SAF3

Socket, straight, flex circuit, .050"

SAF6

Socket, straight, flex circuit, .093"

SAF9

Socket, straight, flex circuit, .140"

SAG7

Socket, straight, dip solder, .109" x .018" dia

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"

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: WTA10PD9QJ. 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.	
JT	Turning jackset, .500"
JTA	Turning jackset, .200"
JTB	Hex turning jackset, .200"
JTC	Hex turning jackset, .500"
JTL	Turning jackset, .700"
J	Fixed jackset
JL	Fixed jackset, long

OPTIONS	
Option Codes: Add to the end of the part number. Example: WTA10SAD9J-D01. Call factory for additional codes.	
-443	Polarizing pin installed in contact position noted by dash number. See "Polarization" in Accessories section.
-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. ☒
-P39	Pretinned contact terminations (except solder cups, wire wraps® and flex contacts) with SAC305 solder (lead free).
-D54	Combine -B82 & -D01 options
-G69	Solder cups fixed in an outward orientation (otherwise contacts will rotate)
☒ = Option not RoHS compliant	