

PLUG: WTBV 90 PC SY
 RECEPTACLE: WTB 90 SAC SY
 XXXX XX XXX XX

PLUG	RECEPTACLE
SERIES	
WTBV Plug, straight, with mounting ears	WTB Receptacle, straight, with mounting ears WTB Receptacle, right angle, with mounting ears

SIZE	
XX Number of contacts (90 or 100)	XX Number of contacts (90 or 100)

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.)	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
PD13 Pin, straight, dip solder, .203" x .027" dia	SAF3 Socket, straight, flex circuit, .050"
PF3 Pin, straight, flex circuit, .050"	SAF6 Socket, straight, flex circuit, .093"
PF6 Pin, straight, flex circuit, .093"	SAF9 Socket, straight, flex circuit, .140"
PF8 Pin, straight, flex circuit, .125"	SAG7 Socket, straight, dip solder, .109" x .018" dia
PW34 Pin, straight, wire wrap [®] , .531"	SAG9 Socket, straight, dip solder, .140" x .018" dia
PW40 Pin, straight, wire wrap [®] , .625"	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

- Plug facial seal gaskets and hoods; order separately or add "Q" in part number. Example: WTBV90PD9QJ. See "Gaskets" and "Hoods" in Accessories section for instructions.

SY Guide set	SY Guide set
SY-# Guide set, polarized	SY-# Guide set, polarized
SYL Guide set, long	SYL Guide set, long
JT Turning jackset, .500"	J Fixed jackset
JTA Turning jackset, .200"	JL Fixed jackset, long
JTB Hex turning jackset, .200"	
JTC Hex turning jackset, .500"	
JTL Turning jackset, long, .700"	

OPTIONS

- Option Codes: Add to the end of the part number. Example: WTBV100PD9SY-D01. Call factory for additional codes.
 - B82 Termination face sealed against conformal coating
 - 342 Remove mounting ears (.250" each end)
 - 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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Rectangular MIL Spec Connectors](#) category:

Click to view products by [AirBorn](#) manufacturer:

Other Similar products are found below :

[891-011-15SA2-BSST](#) [CTS-S16/16](#) [65002-062](#) [CY4602-000](#) [732-8020-01](#) [77058-22-55PN](#) [81542-20](#) [86.030.0053.0](#) [1241346-1](#) [RM252-020-311-2900](#) [DMC-M 08-16 SA](#) [1589051-4](#) [MSO34MPK1E1](#) [BACC65CAMA](#) [BACC65CP1PN](#) [BACI10BC0816PNBA](#) [HSB-D4S03DM222X](#) [2217548-1](#) [891-006-9PS-BST1T](#) [891-009-15SA2-BRT1T](#) [27963-20T12](#) [SIM2N40NC3](#) [SIM2S100A](#) [1604996-2](#) [SMD25PN90L-4055](#) [1900ND08S1B00A](#) [22628-10-6P-791](#) [RE04-212S](#) [M32139/03-G05SN](#) [CTD160E01F-6148](#) [CTJ112E03B](#) [CTJ122E02D-8000](#) [CTJ-3D-12](#) [CTJ920E06N-513](#) [CTJ920E12N-513](#) [CTL-16-090](#) [CY4600-000](#) [CY4601-000](#) [38111-14-15SN](#) [38112-14-15PN](#) [MMA23-0111R1](#) [MMD25-0071P1](#) [33516062020](#) [33526M11-08PE](#) [DMC-M99-01AN](#) [Y59113WE20PNV00300](#) [ZPF000000000106310](#) [105979-31](#) [EN4165M01AD0G0](#) [EN4165M01AN0G0](#)