

PLUG: WTB 20 PR9 J  
 RECEPTACLE: WTDXA 20 S JT  
 XXXXX XX XXX XX

**PLUG**

**RECEPTACLE**

**SERIES**

WTB Plug, right angle, with mounting ears • WTKA and WTDXA connectors will mate with WTA, WTAV, WTB, WTBV connectors. "A" means contacts are included.	WTDXA Receptacle, straight, crimp removable, without mounting ears
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**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)
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**CONTACTS**

- The use of gaskets is not recommended with crimp socket contacts.
- WTKA\*\* includes full compliment of WTK2222 (Socket or Pin) crimp removable contacts packaged with connectors. See "Contacts" in Accessories section to order separately.
- When using crimp contacts with 20 gage barrel, barrel must be cut off prior to removing contact from connector body.

**TYPE CONTACTS/TERMINATIONS:**

PR7 Pin, right angle, dip solder, .109" x .025" dia  
 PR9 Pin, right angle, dip solder, .140" x .025" dia  
 PR11 Pin, right angle, dip solder, .172" x .025" dia  
 PRW40 Pin, right angle, wire wrap®, .625"

**TYPE CONTACTS/TERMINATIONS:**

S Socket, straight, crimp removable, 22 AWG  
 SA Same as above  
 P Pin, straight, crimp removable, 22 AWG

**HARDWARE**

SY Guide set  
 SY-# Guide set, polarized  
 J Fixed jackset  
 JT Turning jackset, .435"  
 JTA Turning jackset, .135"  
 JTB Hex turning jackset, .135"  
 JTC Hex turning jackset, .435"  
 JTL Turning jackset, long, .635"

SY Guide set  
 SY-# Guide set, polarized  
 J Fixed jackset  
 JT Turning jackset, .500"  
 JTA Turning jackset, .200"  
 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: WTKA10SSY-C45. Call factory for additional codes.
- 443 Polarizing pin installed in contact position noted by dash number. See "Polarization" in Accessories section. Receptacle connector only.
- 444 Contact position noted by dash number is left open (to mate with -443). Right angle only.
- 478 Drill mating side hole diameter designated by dash number.
- 515 Polarizing pin installed in contact position noted by dash number. See "Polarization" in Accessories section. Receptacle connector only.
- 548 Bond #4-40 small pattern nut into mounting holes (for right angle plug connectors only).
- A53 Socket, straight, crimp removable, 20 AWG
- C45 Additional .075" material at termination face for strain relief of crimped wires (22 AWG only). See Detail A below.
- F68 Combine -C45 and -515 special codes.



**DETAIL A**

# Mouser Electronics

Authorized Distributor

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## AirBorn:

[WTDXA10SJTB-A53](#) [WTDXA10SJTB](#) [WTDXA20SJTB](#) [WTDXA24SJTB](#) [WTDXA26SSY](#) [WTDXA36SSY](#)  
[WTDXA50SSY](#) [WTDXA14SSY](#) [WTDXA40SJTB](#) [WTDXA60SSY](#) [WTDXA70SJTB](#) [WTDXA44SSY](#) [WTDXA50SJTB](#)  
[WTDXA66SSY](#) [WTDXA54SSY](#) [WTDXA44SJTB](#) [WTDXA70SSY](#) [WTDXA14SJTB](#) [WTDXA40SSY](#) [WTDXA26SJTB](#)  
[WTDXA36SJTB](#) [WTDXA10SSY](#) [WTDXA30SSY](#) [WTDXA20SSY](#) [WTDXA24SSY](#) [WTDXA56SSY](#) [WTDXA30SJTB](#)  
[WTDXA120SJTB](#) [WTDXA120SSY](#) [WTDXA54SJTB](#) [WTDXA56SJTB](#) [WTDXA60SJTB](#) [WTDXA66SJTB](#)  
[WTDXA90SJTB](#) [WTDXA90SSY](#) [WTDXA14SJTB-C45](#) [WTDXA24SJTB-S59](#) [WTDXA40SJTA](#) [WTDXA10SJT](#)  
[WTDX14HN](#) [WTDXA26SJT](#) [WTDXA14SJTA](#) [WTDXA10SJTH](#) [WTDXA26SJTB-C45](#) [WTDXA40SJTA-C45](#)  
[WTDXA24PJTB](#) [WTDXA36SJT478-16](#) [WTDXA40SJT](#) [WTDXA40SAJTLMMH51519](#) [WTDXA10SAJTH](#)  
[WTDXA24SJTBM-C45](#) [WTDXA24PAJTB-C45](#) [WTDXA50SJTA](#) [WTDXA10SJTB-C45](#) [WTDXA14SAJTB-C45](#)  
[WTDXA14SJT](#) [WTDXA14SJTH](#) [WTDXA20PJTB](#) [WTDXA20SAJTB](#) [WTDXA20SAJTB-C45](#) [WTDXA20SJTA](#)  
[WTDXA24SAJT](#) [WTDXA24SAJTB-C45](#) [WTDXA26SAJTA](#) [WTDXA10SAJT](#) [WTDXA10SAJTA](#) [WTDXA10SAJTB-C45](#)  
[WTDXA10SJTA](#) [WTDXA26SJ](#) [WTDXA26SJTA-C45](#) [WTDXA30PJTB-C45](#) [WTDXA30SAJTB](#) [WTDXA30SAJTB-C45](#)  
[WTDXA30SJT](#) [WTDXA30SJTA](#) [WTDXA30SJTB-C45](#) [WTDXA30SJTL](#) [WTDXA36SAJT](#) [WTDXA36SAJTA](#)  
[WTDXA36SAJTB-C45](#) [WTDXA40SAJTB-C45](#) [WTDXA40SAJTLMM515-19](#) [WTDXA40SJTB-C45](#) [WTDXA40SJTL](#)  
[WTDXA44SAJTB-C45](#) [WTDXA50PJTA](#) [WTDXA50SAJTA](#) [WTDXA50SAJTB-C45](#) [WTDXA50SJT](#) [WTDXA50SJTL](#)  
[WTDXA54SAJTB-C45](#) [WTDXA56SAJT](#) [WTDXA60SAJTB-C45](#) [WTDXA60SJTA](#) [WTDXA60SJTB-C45](#)  
[WTDXA66PJTL](#) [WTDXA66SJTA](#) [WTDXA70PAJTB-C45](#) [WTDXA70PJTL](#) [WTDXA70SAJTB](#)