

PLUG: WG 80 PR9 SY
RECEPTACLE: WGKA 80 S SY
XXXX XX XXX XX

PLUG

RECEPTACLE

SERIES	
WG	Plug, right angle, with mounting ears
WGKA	Receptacle, straight, crimp removable, with mounting ears

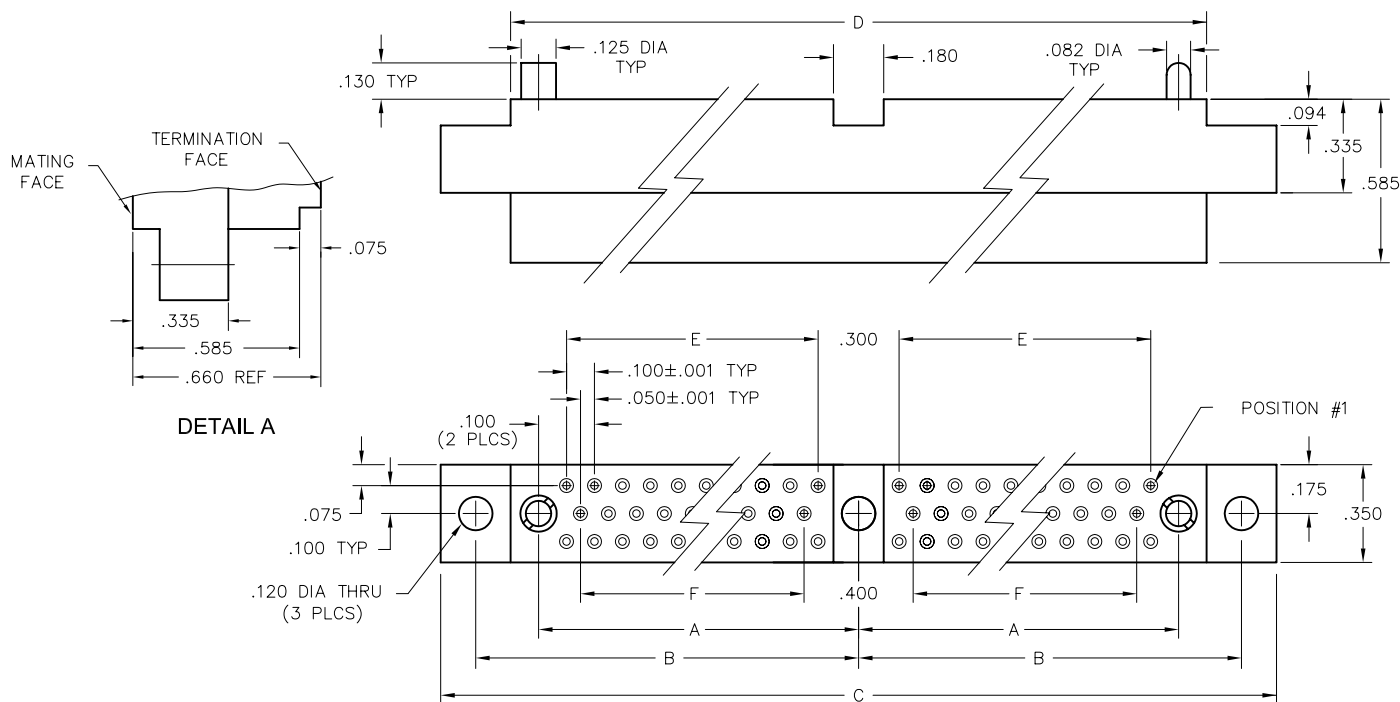
- WGKA and WGDXA also mate with WGV connectors. "A" means contacts are included.

SIZE	
XX	Number of contacts (50, 62, 80, 92, 104 or 160)
XX	Number of contacts (50, 62, 80, 92, 104 or 160)

CONTACTS	
<ul style="list-style-type: none"> The use of gaskets is not recommended with crimp socket contacts. The contact type determines image of connector. Pin, right angle contacts are always plug image. Straight pin contacts or socket contacts are receptacle image. When using crimp contacts with 20 gage barrel, barrel must be cut off prior to removing contact from connector body. 	
<div> <div> 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" </div> <div> TYPE CONTACTS/TERMINATIONS: S Socket, straight, crimp removable, 22 AWG SA Same as above P Pin, straight, crimp removable, 22 AWG </div> </div>	

HARDWARE	
<ul style="list-style-type: none"> 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. 	
SY	Guide set
SY-#	Guide set, polarized
SY	Guide set
SY-#	Guide set, polarized

OPTIONS	
<ul style="list-style-type: none"> Option Codes: Add to the end of the part number. Example: WGKA80SSY-C45. Call factory for additional codes. 	
-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.



EXAMPLE: WGKA160SSY

Mouser Electronics

Authorized Distributor

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[WGKA160SJTB](#) [WGKA104SJTB](#) [WGKA80SJTB](#) [WGKA92SJTB](#) [WGKA62SJTB](#) [WGKA50SJTB](#)