

PLUG: WGA 122 PR9 SY
RECEPTACLE: WGA 122 SAD9 SY
XXX XXX XXXX XX

PLUG

RECEPTACLE

SERIES	
WGA	Plug, right angle, with mounting ears
WGA	Receptacle, straight, with mounting ears
WGA	Receptacle, right angle, with mounting ears
SIZE	
122	Number of contacts
122	Number of contacts
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.

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
PRW32 Pin, right angle, wire wrap®, .500"

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"
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

SY	Guide set	SY	Guide set
SY-#	Guide set, polarized	SY-#	Guide set, polarized
SYL	Guide set, long	SYL	Guide set, long
J	Fixed jackset	J	Fixed jackset
JT	Turning jackset, .435"	JL	Fixed jackset, long
JTA	Turning jackset, .135"	JT	Turning jackset, .460"
JTB	Hex turning jackset, .135"	JTA	Turning jackset, .160"
JTC	Turning jackset, .435"	JTB	Hex turning jackset, .160"
JTL	Turning jackset, long, .635"	JTC	Turning jackset, .460"
		JTL	Turning jackset, long, .660"

OPTIONS

- Option Codes: Add to the end of the part number. Example: WGA122PR9SY548. Call factory for additional codes.

-342 Remove mounting ears. (.250" each end)
-548 Bond #4-40 small pattern nut into mounting holes (for right angle plug connectors only).
-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).
-G69 Solder cups fixed in an outward orientation (otherwise contacts will rotate)
-413 Straight pin contacts in right angle plug molding with solder cup terminals extending .100" beyond molding.
-D54 Combine -B82 and -D01 special codes.

☒ = Option not RoHS compliant

