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

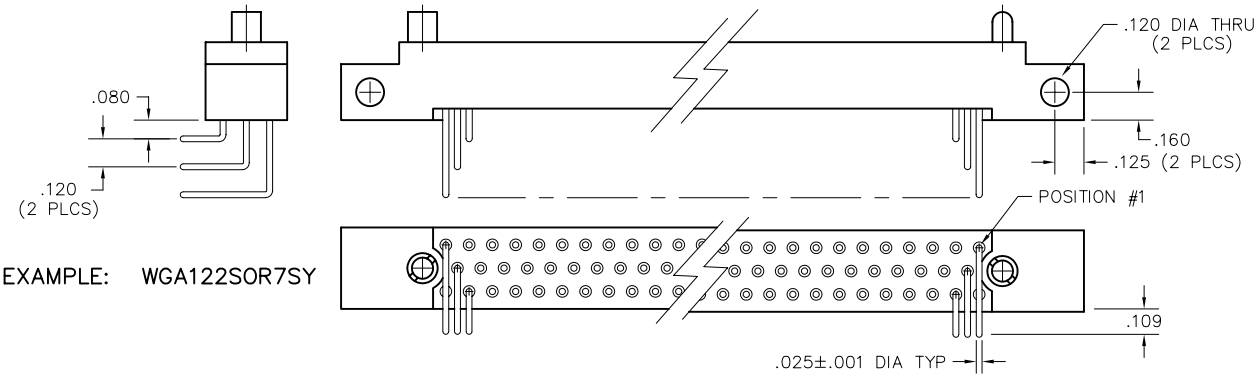
HARDWARE			
SY	Guide set	SY	Guide set
SY-#	Guide set, polarized	SY-#	Guide set, polarized
SYL	Guide set, long	SYL	Guide set, long
J	Fixed jackset	J	Fixed jackset
JT	Turning jackset, .435"	JL	Fixed jackset, long
JTA	Turning jackset, .135"	JT	Turning jackset, .460"
JTB	Hex turning jackset, .135"	JTA	Turning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



EXAMPLE: WGA122SOR7SY

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