

PLUG: WGR 92 PR9 SYCL
 RECEPTACLE: WGR 92 SAD11 SYL
 XXX XX XXXXX XXXX

PLUG

RECEPTACLE

SERIES	
WGR Plug, right angle, without mounting ears	WGR Receptacle, straight, without mounting ears
SIZE	
92 Number of contacts	92 Number of contacts
CONTACTS	

- 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:

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

TYPE CONTACTS/TERMINATIONS:

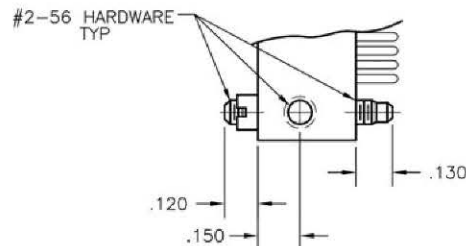
SAC Socket, straight, solder cup (.035" I.D.)
 SAD7 Socket, straight, dip solder, .109" x .027" dia
 SAD9 Socket, straight, dip solder, .140" x .027" dia
 SAD11 Socket, straight, dip solder, .172" x .027" dia
 SAD16 Socket, straight, dip solder, .250" x .027" dia
 SAG7 Socket, straight, dip solder, .109" 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
 SAW40 Socket, straight, wire wrap®, .625"
 SAF6 Socket, straight, flex circuit, .093"

HARDWARE

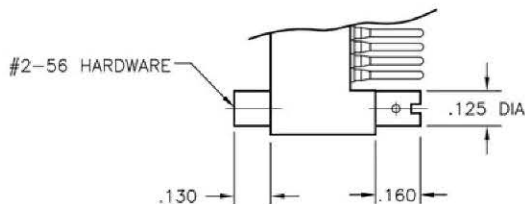
SYCL Guide set, cross hole mount
 JCL Fixed jackset, cross hole mount
 SYL Guide set, long
 JT Turning jackset, .460"
 JTA Turning jackset, .160"

OPTIONS

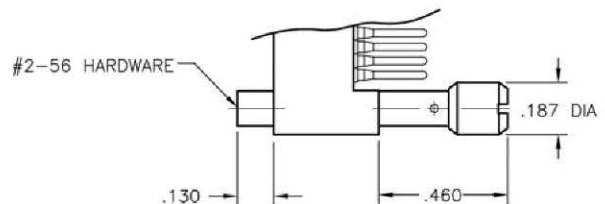
- Option Codes: Add to the end of the part number. Example: WGR92PR9JCL-D01. Call factory for additional codes.
 - D01 Pretinned contact terminations (except solder cups, wire wraps® and flex contacts) with 63/37 or 60/40 solder. ☒
 - P39 Pretinned contact terminations (except solder cups, wire wraps® and flex contacts) with SAC305 solder (lead free).
- ☒ = Option not RoHS compliant



EXAMPLE: -JCL HARDWARE (PLUG)



EXAMPLE: -JTA HARDWARE (RECEPTACLE)



EXAMPLE: -JT HARDWARE (RECEPTACLE)

3 · ROW PC Card to Board or Chassis

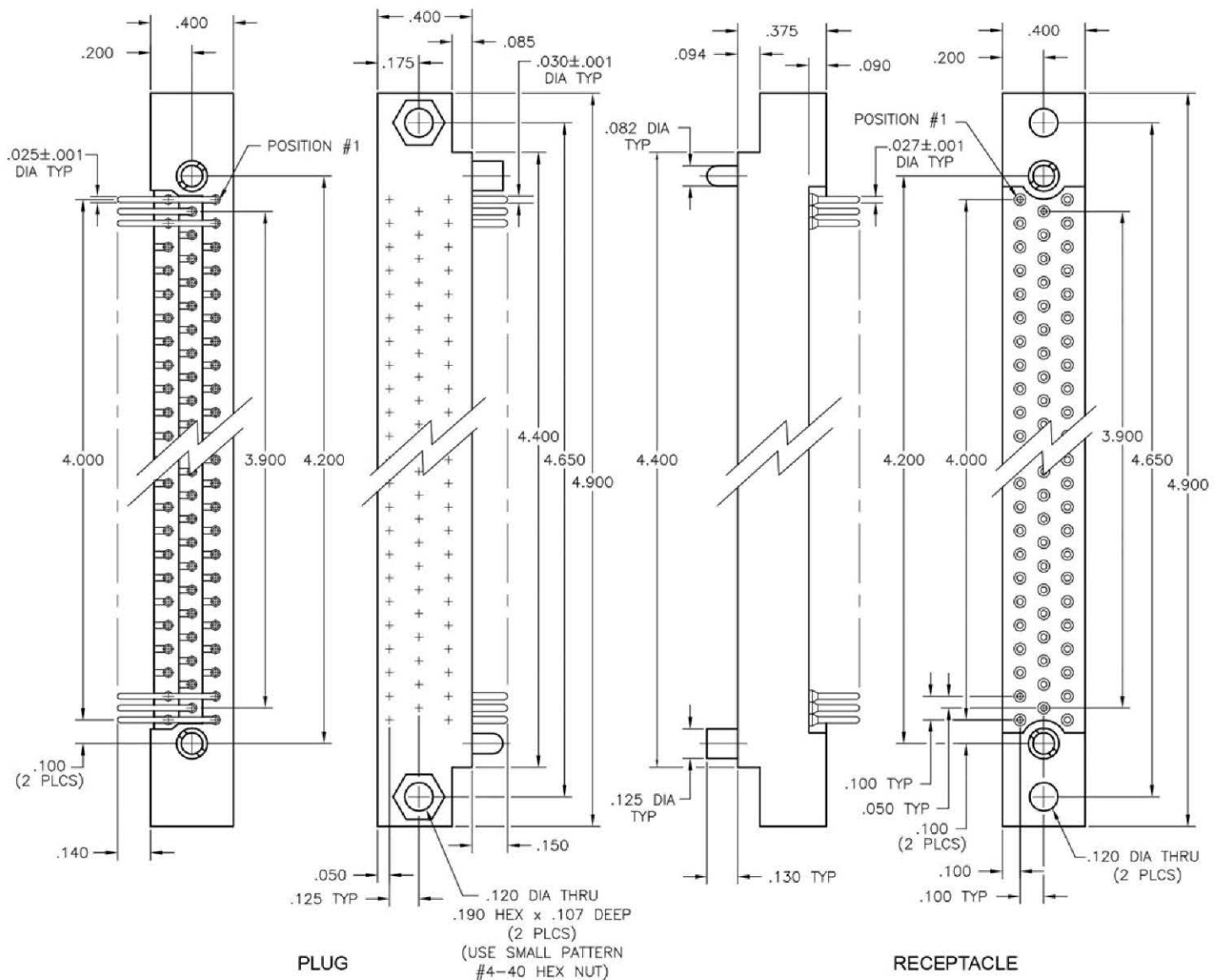
.100"

WGA - WGA

122 Contacts

WGA122PR9SY

WGA122SAD9SY



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 wires 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

