WireGard™ Color-Coded Screw-On Wire Connectors

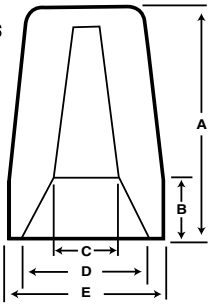
The industry standard twist-on connector with top quality, performance and durability.



- Color-coded for easy size selection.
- Tight, square-wire spring makes quick, secure connections for positive continuity.
- Tough, thermoplastic shell shields against environmental extremes.
- Resists chemical action from hydrocarbons, diluted acid or alkaline solutions.
- Flame-retardant properties resist heat distortion up to 105 °C (221 °F).
- High-dielectric shell features deep skirt design to prevent exposure of bare wire.
- Copper-to-copper connections only.

	Color	Part #	Pkg Qty	Wire Range	Min	Max
GB-1 (71B)		10-001	100/box	#22 - #16 AWG *(connections rated at 300 V Max.)*	1 #20 w/1 #22	2 #16
		12-001	25,000/bulk keg			
		12-001BU	150,000/bulk barrel			
		16-001	150/jar			
		19-001	14/card			
		25-001	25/resealable bag			
GB-2 (72B)		10-002	100/box	#22 - #16 AWG *(connections rated at 300 V Max.)*	3 #22	3 #16
		12-002	10,000/bulk keg			
		12-002BU	96,000/bulk barrel			
		16-002	150/jar			
		19-002	14/card			
		25-002	25/resealable bag			
GB-3 (73B)		10-003	100/box	#22 - #14 AWG *(connections rated at 300 V Max. and 600 V Max.)* [2]	3 #20	4 #16 w/1 #20
		12-003BU	53,000/bulk barrel			
		13-003	500/bag			
		16-003	100/jar			
		16-003M	300/jar			
		17-003	50/bag			
		19-003	12/card			
		25-003	25/resealable bag			
GB-4 (74B)		10-004	100/box	#18 - #10 AWG *(connections rated at 300 V Max. and 600 V Max.)* [2]	1 #14 w/1 #18	3 #12
		12-004BU	32,400/bulk barrel			
		13-004	500/bag			
		16-004	200/jar			
		17-004	50/bag			
		19-004	9/card			
		25-004	25/resealable bag			
GB-6 (76B)		10-006	100/box	#18 - #10 AWG *(connections rated at 300 V Max. and 600 V Max.)* [2]	2 #14	2 #10 w/2 #12
		12-006BU	21,000/bulk barrel			
		13-006	250/bag			
		16-006	125/jar			
		17-006	50/bag			
		19-006	6/card			
		25-006	25/resealable bag			

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Dimensions

	A	B	C	D	E
GB-1	37/64"	11/64"	1/8"	1/4"	21/64"
GB-2	45/64"	11/64"	3/16"	5/16"	25/64"
GB-3	27/32"	21/64"	13/64"	11/32"	7/16"
GB-4	15/16"	17/64"	15/64"	7/16"	35/64"
GB-6	1 1/16"	17/64"	21/64"	17/32"	21/32"

[2] *Note: Connection rated at 600 V Max. for building wiring and rated at 1000 V Max. in lighting fixtures/luminaries and signs. See carton for detailed wire combination ratings or www.gardnerbender.com.*

Assortments

Part #	Pkg Qty	Description
19-AWC	9/card	2 gray, 2 orange, 3 yellow, 3 red
25-AWC	25/resealable bag	3 gray, 4 blue, 6 orange, 6 yellow, 6 red

Hi-Temp Black Connectors for Tough Environments

Connectors manufactured with high-temperature-rated plastic to withstand extreme temperatures.

- Temperature-rated to 150 °C (302 °F).
- Available in two standard models.
- Copper-to-copper connections only.



GB-4 GB-3

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Model	(Size)	Part #	Pkg Qty	Wire Range	Min	Max
GB-3	(73B)	10-003HT	100/box	#22 - #14 AWG[1]	3 #20	4 #16 w/1 #20
		27-003	10,000/bulk keg			
GB-4	(74B)	10-004HT	100/box	#18 - #10 AWG[1]	1 #14 w/1 #18	4 #14
		27-004	10,000/bulk keg			

[1] *Connections rated at 300 V Max. and 600 V Max.*
Note: Connection rated at 600 V Max. for building wiring and rated at 1000 V Max. in lighting fixtures/luminaries and signs. See carton for detailed wire combination ratings or www.gardnerbender.com.

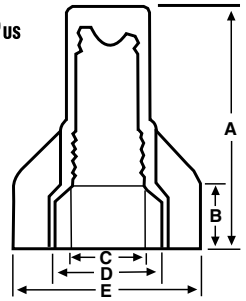
WingGard® Color-Coded Twist-On Wire Connectors

Unsurpassed quality and durability in a high-leverage, easy-on wing-type design.

- Wings are knurled for a sure grip and offset from centerline for greater twisting leverage.
- Square-wire plated spring instantly adjusts to the shape and size of the splice.
- Flame-retardant properties resist heat distortion up to 105 °C (221 °F).
- High-dielectric shell features deep skirt design to prevent exposure of bare wire.
- Copper-to-copper connections only.



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	Color	Part #	Pkg Qty	Wire Range	Min	Max
#84™		10-084	100/box	#22 - #10 AWG *(connections rated at 300 V Max. and 600 V Max.)*	2 #22	3 #12
		12-084BU	42,000/bulk barrel			
		13-084	500/bag			
		16-084	100/jar			
		16-084M	225/jar			
		17-084	50/bag			
		19-084	6/card			
		25-084	25/resealable bag			
#86™		10-086	100/box	#22 - #6 AWG *(connections rated at 300 V Max. and 600 V Max.)*	2 #20	4 #10
		12-086BU	22,500/bulk barrel			
		13-086	500/bag			
		16-086	125/jar			
		16-086L	325/jar			
		17-086	50/bag			
		19-086	6/card			
		25-086	25/resealable bag			
#89™		10-089	50/box	#14 - #6 AWG *(connections rated at 300 V Max. and 600 V Max.)*	1 #10 w/1 #12	1 #6 Str w/2 #8 Str
		13-089	100/bag			
		19-089	2/card			
		25-089	10/resealable bag			

Dimensions

	A	B	C	D	E
#84™	1 1/32"	5/16"	7/32"	1/4"	23/32"
#86™	1 1/4"	5/16"	9/32"	7/16"	29/32"
#89™	1 1/2"	7/16"	3/8"	3/4"	1 1/4"

Note: Connection rated at 600 V Max. for building wiring and rated at 1000 V Max. in lighting fixtures/luminaries and signs. See carton for detailed wire combination ratings or www.gardnerbender.com.

Assortments

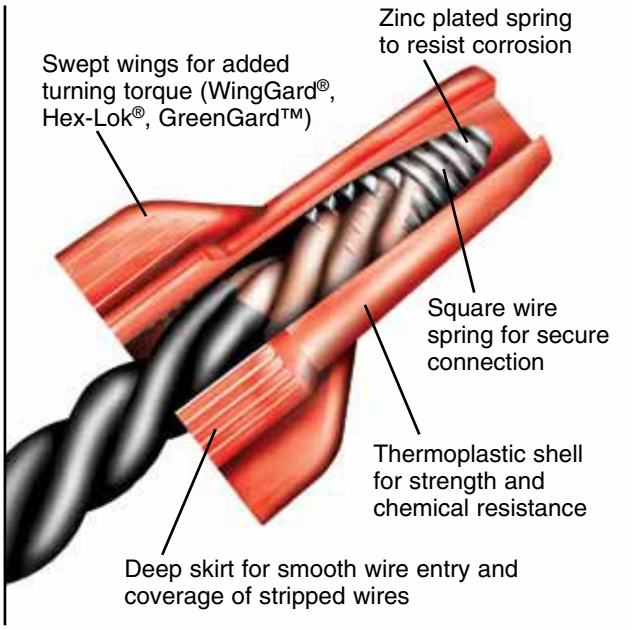
Part #	Pkg Qty	Description
16-8486	100/jar	50 red, 50 yellow
16-8486M	160/jar	80 red, 80 yellow
19-AWW	5/card	2 yellow, 2 red, 1 large gray
25-AWW	25/resealable bag	8 yellow, 8 red, 7 tan, 2 blue

Gardner Bender™ Twist-On Wire Connectors

Engineered to exceed the expectations of professional electricians.

All GB® Twist-On Wire Connectors:

- *Are designed to make wiring jobs fast, easy, safe and reliable.*
- *Provide maximum application flexibility by offering contractors myriad packaging options, ergonomic designs and wire ranges.*
- *Exceed UL standards for dielectric strength, wire pullout force and static heat resistance.*
- *Are manufactured of top-quality materials.*
- *Meet the requirements of nearly all budgets.*
- *Are continually evaluated for improvements and enhancements.*



Hex-Lok® Multi-Range Wire Connectors

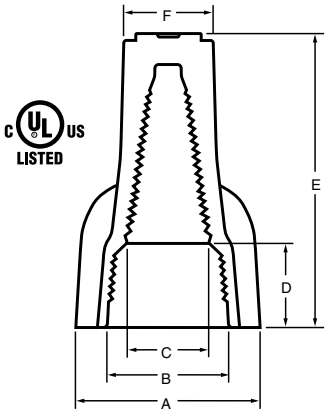
Multi-range, hex-head copper-to-copper connector covers 95% of everyday applications.

- Streamlined design for compact installations.
- Square-wire spring grabs and holds wires for secure connections.
- Long skirt covers stripped wires.
- Rated at 600 V Max. in building wire and at 1000 V Max. in lighting fixtures/luminaries and signs.
- Copper-to-copper connections only.



Patented

	Color	Part #	Pkg Qty	Wire Range	Min	Max
H1		10-1H1	100/box	#22 - #8 AWG	3 #22	3 #10
		12-1H1BU	28,000/bulk barrel			
		12-1H1BX	33,000/bulk barrel			
		13-1H1	500/bag			
		16-1H1	175/jar			
		16-1H1L	400/jar			
		17-1H1	50/bag			
		19-1H1	6/card			
		25-1H1	25/resealable bag			
H2		10-2H2	50/box	#14 - #6 AWG	3 #14	1 #6 w/1 #8
		12-2H2BU	16,000/bulk barrel			
		13-2H2	250/bag			
		19-2H2	6/card			
		25-2H2	25/resealable bag			



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Dimensions

	A	B	C	D	E	F
H1	47/64"	9/16"	5/16"	21/61"	1 5/32"	5/16"
H2	1"	15/32"	25/64"	13/32"	1 21/64"	7/16"

Uni-Lok® Universal Wire Connectors

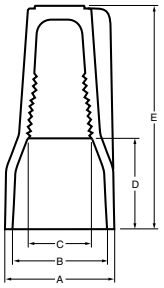
Versatile and cost-effective, Uni-Lok® connectors are designed to accept a wide range of wire combinations.

- Swept mini-wings provide additional torque.
- Square-wire spring grabs and holds wires for secure connections.
- Long skirt covers stripped wires.
- Rated at 600 V Max. in building wire and at 1000 V Max. in lighting fixtures/luminaries and signs.
- Copper-to-copper connections only.



	Color	Part #	Pkg Qty	Wire Range	Min	Max
G1		10-1G1	100/box	#22 - #12 AWG	4 #22	3 #12
		12-1G1BU	40,000/bulk barrel			
		13-1G1	500/bag			
		19-1G1	6/card			
		25-1G1	25/resealable bag			
G2		10-2G2	100/box	#22 - #10 AWG	3 #20	5 #12
		13-2G2	500/bag			
		19-2G2	6/card			
		25-2G2	25/resealable bag			

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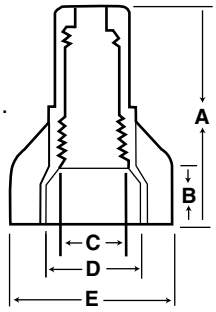
Dimensions

	A	B	C	D	E
G1	31/64"	27/64"	9/32"	13/32"	63/64"
G2	37/64"	33/64"	23/64"	27/64"	1 11/64"

GreenGard™ Grounding Wire Connectors

Specifically designed for making positive ground connections, GreenGard™ connectors feature the same live-action as GB® WingGard® connectors with the added plating protection for corrosion resistance in grounding applications.

- Easier to use — New design enables torque-up with improved grip.
- Contoured, offset wings enable firm ground connections.
- Flame retardant, thermoplastic shell resists punctures, cuts, abrasion and corrosion.
- Connectors have a hole in the tip for ground wire.
- Solid copper-to-copper connections only.



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	Color	Part #	Pkg Qty	Wire Range	Min	Max
#95™		10-095	100/box	#14 - #10 AWG *(connections rated at 600 V Max.)*	2 #14	4 #12
		13-095	500/bag			
		16-095	125/jar			
		19-095	6/card			
		25-095	25/resealable bag			

Dimensions

	A	B	C	D	E
#95™	1 1/4"	5/16"	9/32"	7/16"	29/32"