

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.



| 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.

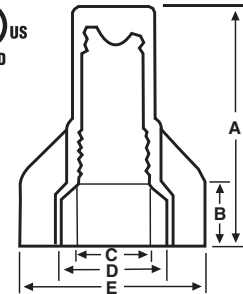
WingGard® Color-Coded Twist-On Wire Connectors

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.



| | 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" | 29/32" |
| #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 |