WHITE BLACK M: 100% Y: 100%

**CAUTION: Turn off power before use.**

1. Strip stranded wires 14 mm (0.55").
2. Pretwisting unnecessary.
   Hold stripped wires together with ends even (lead stranded wires slightly).
3. Align any frayed strands or conductors.
4. Screw on connector–push wires firmly into connector when starting.
5. To be sold only with installation instructions.

LISTED FOR USE WITH
COPPER TO COPPER

Insulation operating temperature:
105ºC (221ºF) Max.

623-005

DIVERSITECH

# Twist-on Wire Connectors

Quantity: 100

Listed as splicing wire connectors
on the following stranded wire combinations:
Voltage: 600V Max.

| | | | |
|---|---|---|---|
| 1 #22 w/ 1 #14 w/ 2 #10 | 1 or 2 #20 w/ 1 #16 w/ 3 #12 | 1 to 3 #22 w/ 1 #14 w/ 2 #12 | 1 to 4 #18 w/ 3 #14 |
| 1 #14 w/ 2 #10 | 1 or 2 #22 w/ 1 #16 w/ 3 #12 | 1 to 3 #18 w/ 1 #16 w/ 2 #12 | 1 to 4 #16 w/ 3 #14 |
| 1 or 2 #16 w/ 2 #10 | 1 #14 w/ 3 #12 | 1 to 3 #20 w/ 1 #16 w/ 2 #12 | 1 or 2 #22 w/ 3 #14 |
| 1 #18 w/ 1 #16 w/ 2 #10 | 1 or 2 #16 w/ 3 #12 | 1 to 3 #22 w/ 1 #16 w/ 2 #12 | 1 or 2 #20 w/ 3 #14 |
| 1 to 3 #18 w/ 2 #10 | 1 to 3 #16 w/ 3 #12 | 1 to 3 #20 w/ 1 #18 w/ 2 #12 | 1 or 2 #22 w/ 1 #18 w/ 3 #14 |
| 2 #10 | 1 or 2 #20 w/ 3 #12 | 1 to 3 #22 w/ 1 #18 w/ 2 #12 | 1 or 2 #20 w/ 1 #18 w/ 3 #14 |
| 1 #18 w/ 2 #12 w/ 1 #10 | 1 or 2 #22 w/ 3 #12 | 1 or 2 #22 w/ 2 #20 w/ 2 #12 | 2 to 4 #16 w/ 2 #14 |
| 1 or 2 #12 w/ 1 #10 | 1 or 2 #22 w/ 1 #20 w/ 3 #12 | 1 or 2 #22 w/ 1 #20 w/ 2 #12 | 2 to 4 #18 w/ 2 #14 |
| 1 to 3 #16 w/ 1 #12 w/ 1 #10 | 1 or 2 #22 w/ 1 #18 w/ 3 #12 | 1 to 3 #16 w/ 2 #14 w/ 1 #12 | 1 to 3 #18 w/ 1 #16 w/ 2 #14 |
| 1 to 4 #18 w/ 1 #12 w/ 1 #10 | 1 or 2 #20 w/ 1 #18 w/ 3 #12 | 1 to 4 #16 w/ 1 #14 w/ 1 #12 | 1 to 3 #20 w/ 1 #16 w/ 2 #14 |
| 1 to 3 #14 w/ 1 #10 | 1 #18 w/ 1 #14 w/ 3 #12 | 1 to 4 #18 w/ 1 #14 w/ 1 #12 | 1 to 3 #22 w/ 1 #16 w/ 2 #14 |
| 1 or 2 #16 w/ 2 #14 w/ 1 #10 | 1 #20 w/ 1 #14 w/ 3 #12 | 1 to 4 #20 w/ 1 #14 w/ 1 #12 | 2 to 3 #20 w/ 1 #18 w/ 2 #14 |
| 1 to 4 #16 w/ 1 #14 w/ 1 #10 | 1 #22 w/ 2 #20 w/ 3 #12 | 2 to 4 #22 w/ 1 #14 w/ 1 #12 | 3 #22 w/ 1 #18 w/ 2 #14 |
| 1 to 4 #18 w/ 1 #14 w/ 1 #10 | 2 or 3 #12 | 2 to 4 #18 w/ 1 #16 w/ 1 #12 | 2 #22 w/ 2 #20 w/ 2 #14 |
| 1 to 4 #20 w/ 1 #14 w/ 1 #10 | 1 to 3 #14 w/ 2 #12 | 3 or 4 #20 w/ 1 #16 w/ 1 #12 | 3 #18 w/ 1 #16 w/ 1 #14 |
| 1 to 5 #22 w/ 1 #14 w/ 1 #10 | 1 to 3 #16 w/ 2 #12 | 2 to 4 #14 w/ 1 #12 | 5 or 6 #16 |
| 4 #22 w/ 1 #16 w/ 1 #14 w/ 1 #10 | 1 to 3 #18 w/ 2 #12 | 2 to 4 #16 w/ 1 #12 | 1 #22 w/ 5 #16 |
| 1 to 4 #18 w/ 1 #16 w/ 1 #10 | 1 to 3 #20 w/ 2 #12 | 3 or 4 #18 w/ 1 #12 | 2 #22 w/ 4 #16 |
| 1 to 5 #16 w/ 1 #10 | 1 to 3 #22 w/ 2 #12 | 1 #16 w/ 5 #14 | 2 #20 w/ 1 #18 w/ 3 #16 |
| 1 to 4 #18 w/ 1 #10 | 1 #16 w/ 2 #14 w/ 2 #12 | 1 #18 w/ 5 #14 | 4 #18 w/ 2 #16 |
| 1 to 4 #20 w/ 1 #18 w/ 1 #10 | 4 #22 w/ 1 #16 w/ 1 #12 | 1 #22 w/ 4 #14 | 1 #18 w/ 4 #16 |
| 1 to 4 #22 w/ 1 #18 w/ 1 #10 | 4 #20 w/ 1 #18 w/ 1 #12 | 1 #20 w/ 4 #14 | |
| 1 to 4 #20 w/ 1 #10 | 3 to 6 #14 | 1 to 3 #18 w/ 4 #14 | |
| 1 or 2 #22 w/ 2 #20 w/ 1 #10 | 7 to 9 #18 | 1 or 2 #16 w/ 4 #14 | |
| 1 or 2 #22 w/ 1 #20 w/ 1 #10 | 1 to 3 #16 w/ 1 #14 w/ 2 #12 | 1 or 2 #22 w/ 1 #16 w/ 3 #14 | |
| 2 to 4 #22 w/ 1 #10 | 1 to 3 #18 w/ 1 #14 w/ 2 #12 | 1 or 2 #20 w/ 1 #16 w/ 3 #14 | |
| 1 or 2 #18 w/ 1 #16 w/ 3 #12 | 1 to 3 #20 w/ 1 #14 w/ 2 #12 | 1 or 2 #18 w/ 1 #16 w/ 3 #14 | |

UL LISTED
WIRE CONNECTOR
38EY
E336143

Made in China

0 95247 06235 5

22-10 AWG; 600V Max.

63 mm

191 mm