Push-In Wire Connectors

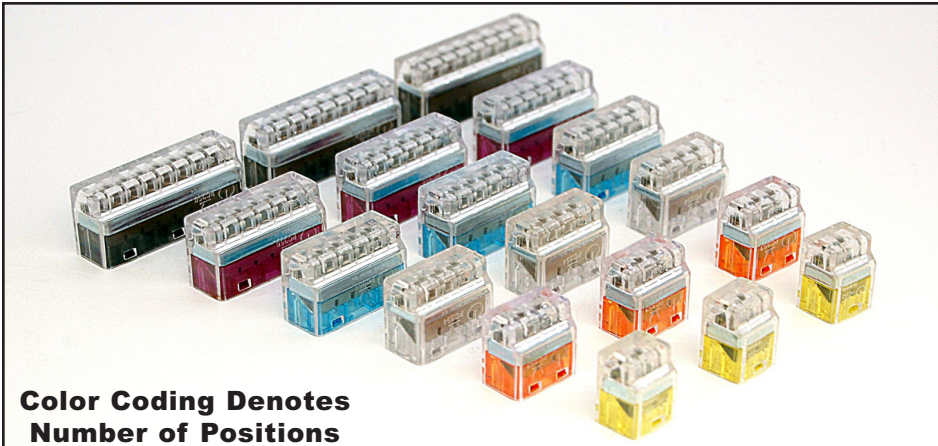## WPC300 Series: Solid or Stranded Wire

BlockMaster Electronics'
Clear Connects Push-In Wire Connectors
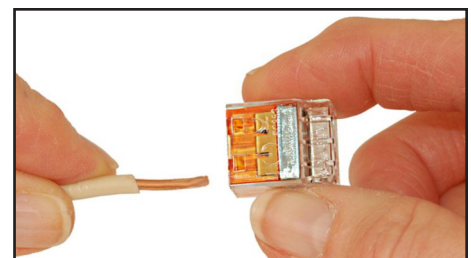### The 21st Century Improvement on the Wire Nut!

Color Coding Denotes Number of Positions

FASTER & SAFER:
No More Twisting or Taping!

Transparent, color-coded, reusable and easy to use, **Clear Connects** provide visual confirmation for a perfect connection every time!

Features:

-Color-coded for easy identification; color indicates number of positions

-Touch-Safe; wires are safely shrouded by connector housing

-Clear housing provides visual confirmation and individually held wires eliminate loose connections

-Built-in strip guide shows how much wire to strip

-Made with highly conductive copper

-Accepts solid and tinned stranded wire 22-12AWG

-Safer and easier than traditional wire nuts

-Greatly reduces wiring time; no more twisting or taping!

-Compact size; enables perfect connections in tight spaces

-OSHA-recommended to reduce wrist and hand strain

-Can be reused with wires larger than the ones previously used

-Test slot provides convenient access for circuit testing

-Multiple international and domestic agency approvals, including UL and CUL

Removal Instructions:

Solid wire: Twist and remove wire, reuse Clear Connects with larger wire than previously used
Stranded Wire: Cut wire, discard Clear Connects

BLOCK**MASTER** BLOCKS ™
World Class Terminal Blocks

1400 Howard Street
Elk Grove Village, IL 60007

Phone: (847) 956-1680
Fax: (847) 956-1690

www.BlockMaster.com

0917

Clear CONNECTS

Specifications:

Wire Range: 12-22AWG

Voltage:
VDE-AC, DC, 450V; UL-600V

Current: VDE & UL - 24A

Rated Voltage:
600V for Building Wiring
1000V for Lighting
Fixtures

Temperature:
VDE-110C, UL-105C

Housing:
Polycarbonate, Flame-
Retardant to UL 94V-0

Working Temp:
105C/221F (UL)

Clamp Unit:
Copper, Tin-Plated; Stainless
Steel Spring; Zinc-Plated Steel
Frame

Glow Wire Test: VDE-850C

Wire Stripping Length:
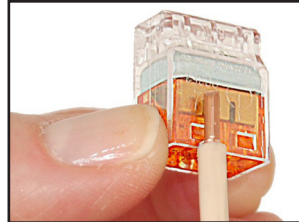11mm/0.4 inches

UL Approved

Patent: US 7255592

Applications:

-OEM lighting manufacturing

-Appliances

-Junction boxes

-Control panels

-Security/alarm systems

-Prefabricated wiring systems
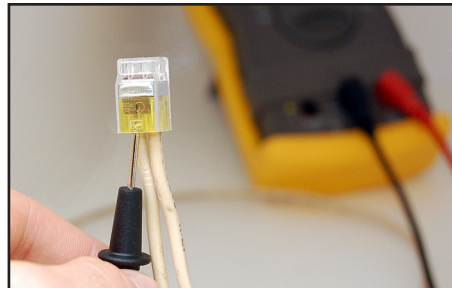
-Lighting retrofit

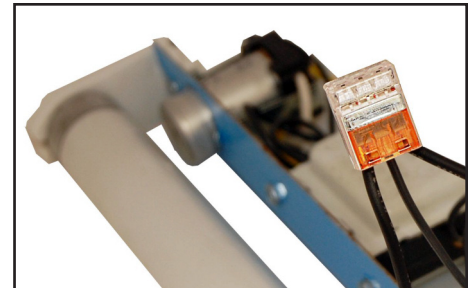-Heating elements

-Motor leads

**WPC352: Yellow
2 Positions**

**Strip Guide Provides
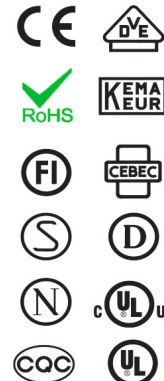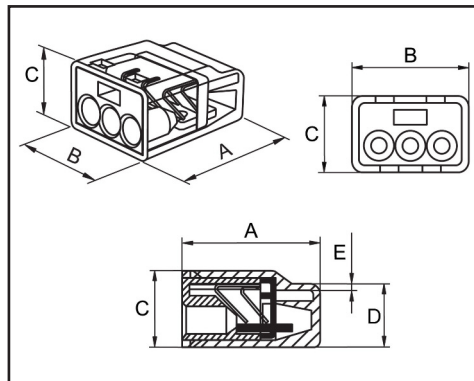Proper Strip Length**

**WPC355: Blue
5 Positions**

**Built-In test slot provides
access for circuit testing**

**Perfect for lighting fixtures
and other indoor applications**

Part #	Color	Poles	Unit	A	B	C	D	E
WPC 352	Yellow	2	mm.	19.00	11.75	10.45	8.70	0.90
			in.	0.748	0.463	0.411	0.343	0.035
WPC 353	Orange	3	mm.	19.00	15.90	10.45	8.70	0.90
			in.	0.748	0.626	0.411	0.343	0.035
WPC 354	Clear	4	mm.	19.00	20.05	10.45	8.70	0.90
			in.	0.748	0.789	0.411	0.343	0.035
WPC 355	Blue	5	mm.	19.00	24.20	10.45	8.70	0.90
			in.	0.748	0.953	0.411	0.343	0.035
WPC 356	Purple	6	mm.	19.00	28.35	10.45	8.70	0.90
			in.	0.748	1.116	0.411	0.343	0.035
WPC 358	Black	8	mm.	19.00	36.65	10.45	8.70	0.90
			in.	0.748	1.443	0.411	0.343	0.035

CE DVE RoHS KEMA KEUR FI CEBEC S D N cULus CQC UL

Clear Connects
*are approved by
many international
and domestic
agencies, including:*

**VDE, FIMKO,
DEMKO, KEMA,
NEMKO, SEMKO,
cULus, CE, UL**

BLOCK MASTER BLOCKS
World Class Terminal Blocks

1400 Howard Street
Elk Grove Village, IL 60007

Phone: (847) 956-1680
Fax: (847) 956-1690

www.BlockMaster.com

0917