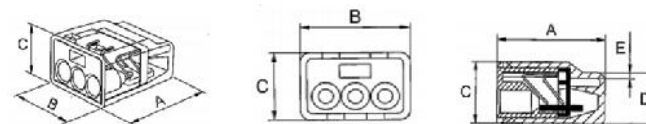


# Easy-Twist™ Push-In Wire Connectors PIWC Series



- \*Large wire range: accommodates 22-12 AWG solid or stranded copper wire
- \*Fast, safe and reliable installation saves time and money
- \*No twisting or taping of conductors required
- \*Just strip the wire, insert the connector and you are done
- \*One wire per opening ensures loose connections are eliminated
- \*Made of strong, UL94V-2 flame retardant polycarbonate
- \*Rated 600 volts (up to 1,000 volts for fixtures and signs)
- \*Temperature range from -40F to 221F (-30C to 105C)
- \*Integrated test port enables continuity testing
- \*Color coded for easy identification
- \*Compact design perfect for tight spaces



Drawn - SD

Approved - KM

Title - Easy-Twist™ Push-In Wire Connectors

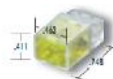


Figure 1



Figure 2



Figure 3

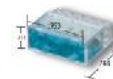


Figure 4



Figure 5



Figure 6

Catalog Number	Figure	Wire Range	Color	No. of Wires	E	A	B	C	D	Temp Rating	Max Voltage	Standard Package Qty
PIWC-2-C PIWC-2-B	1	22-12 AWG	Yellow	2	0.035	0.748	0.463	0.411	0.343	105 C	600 V	100 500
PIWC-3-C PIWC-3-B	2	22-12 AWG	Orange	3	0.035	0.748	0.626	0.411	0.343	105 C	600 V	100 500
PIWC-4-C PIWC-4-B	3	22-12 AWG	Clear	4	0.035	0.748	0.789	0.411	0.343	105 C	600 V	75 400
PIWC-5-C PIWC-5-B	4	22-12 AWG	Blue	5	0.035	0.748	0.953	0.411	0.343	105 C	600 V	50 300
PIWC-6-C PIWC-6-B	5	22-12 AWG	Purple	6	0.035	0.748	1.116	0.411	0.343	105 C	600 V	50 250
PIWC-8-C PIWC-8-B	6	22-12 AWG	Grey	8	0.035	0.748	1.443	0.411	0.343	105 C	600 V	40 200