




## *In-Sure™ Push-In Wire Connectors*

- *High quality, secure connections*
- *Clear shell gives visual verification of connection*
- *Ergonomic design for easy grip and comfort*
- *Low insertion force for fast connections*
- *Fits any combination of #12-18 AWG solid and stranded copper wires*



*Easily Accepts  
Stranded or Solid Wire*

A circular inset image showing a close-up of a copper wire being inserted into a red In-Sure connector. The wire is held by a pair of tweezers, and the connector is held by a hand. The wire is being pushed into the clear plastic shell of the connector.

Available in 2, 3 and 4 port models  
(6 port model available soon)





# In-Sure™ Push-In Wire Connectors



If it's IDEAL, it's a quality connector – and the In-Sure™ Push-In Wire Connector is no exception. Color-coded, the clear polycarbonate housing allows for visual verification of every connection. The ergonomic design of the In-Sure is easier to grip which means more comfortable push-in connections. Perfect for OEM lighting manufacturing, prefabricated wiring systems and other OEM and branch circuit wiring applications. Simply push the wire in – the low insertion force makes it easy. UL Listed, CSA Certified and rated to 600V and 105C. In-Sure saves time and improves productivity while perfecting connections.

Great for residential applications as well.

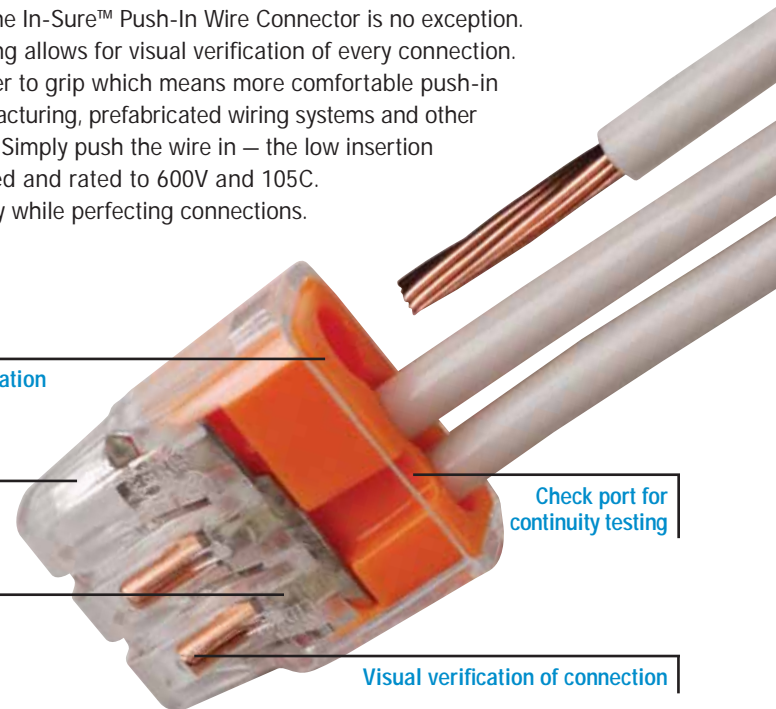
Color-coded for easy identification




Tin-plated copper bus system

Stainless steel inserts restrict pull-out


Check port for continuity testing

Visual verification of connection



12-18 AWG Models	Color	No. of Ports	Length		Width		Height		Quantity	Cat. No.
			mm	in.	mm	in.	mm	in.		
 32	Red	2	19.81	0.78	13.21	0.52	9.65	0.38	Box of 100	30-1032
									Jar of 300	30-1032J
									Box of 5000	30-1632
 33	Orange	3	19.81	0.78	17.53	0.69	9.65	0.38	Box of 100	30-1033
									Jar of 250	30-1033J
									Box of 5000	30-1633
 34	Yellow	4	19.81	0.78	20.83	0.82	9.65	0.38	Box of 100	30-1034
									Jar of 200	30-1034J
									Box of 5000	30-1634

(6 port model available soon)

10-14 AWG Model										
 39	Blue	3	19.81	0.78	21.84	0.86	11.43	0.45	Box of 50	30-1039
									Jar of 150	30-1039J
									Box of 2500	30-1639

COPPER TO COPPER ONLY. Do not use on aluminum.  
 Temperature rating: 105°C (221°F) maximum  
 600V maximum building wire, 1000V maximum signs or lighting fixtures

### Models 32, 33, 34 Wire Combination Range

Solid	#20 – #12 solid
Stranded	#16 – #12 (19 strand or less) #18 (7 strand)
Stranded Tin-Bonded	#18 – #14 (19 strand or less)

### Model 39 Wire Combination Range

Solid	#14 – #10 solid
Stranded	#12 – #10 (19 strand or less)
Stranded Tin-Bonded	#14 – #10 (19 strand or less)



IDEAL INDUSTRIES, INC.  
 Becker Place, Sycamore, IL 60178, USA / 815-895-5181 • 800-435-0705 in USA

International offices: Australia • Brazil • Canada • China • Germany • Mexico • UK  
 For complete sales office contact information, visit us at:  
[www.idealindustries.com](http://www.idealindustries.com)

Rev. 2/09  
 Form No. P-2854  
 Printed in USA  
 ©2008 IDEAL INDUSTRIES, INC.