

**3M** Science.  
Applied to Life.™



# Make powerful connections.

A full range of reliable, easy-to-use electrical connectors to help you make every job your best.

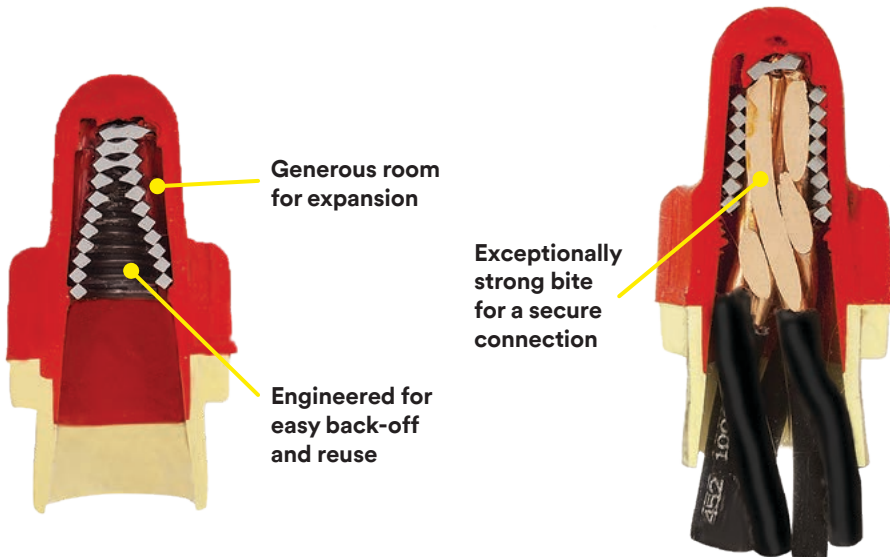
# 3M™ Performance Plus™ Wire Connectors



We designed our 3M™ Performance Plus™ Wire Connectors with a uniquely flexible spring that has generous room for expansion and a strong bite for a secure connection. Because of their increased wire range, just three Performance Plus wire connectors handle the work of eight standard connectors. There's less inventory to manage with a better chance you'll have the connectors you need to do every job. And the flexible skirt helps prevent copper exposure for enhanced safety. These connectors are UL Listed for 600 volts on copper wire.



3M™ Performance Plus™ Wire Connector	2#22	2#20	2#18	2#16	2#14	2#12	4#14	3#12	6#14	4#12	3#10	5#12	2#8	6#12	4#10	6#10	
O/B+, T/Y+	[Orange bar]																
R/Y+			[Red bar]														
T/R+			[Tan bar]														
B/G+								[Blue bar]									



Generous room for expansion

Engineered for easy back-off and reuse

Exceptionally strong bite for a secure connection

The family of 3M™ Performance Plus™ Wire Connectors can do the job of eight standard connectors.

Visit [3M.com/pplus](http://3M.com/pplus) to learn more.

3M™ Performance Plus™ Wire Connector



# 3M™ Secure Grip Wire Connectors

Our line of 3M™ Secure Grip Wire Connectors are designed to give you dependable performance for a wide range of residential and commercial wiring jobs. An internal, insulated spring delivers a powerful grip for secure, solid connections that are made to last. The slip-resistant ridges and straight wing design make installation fast, simple and easy on fingers. UL Listed.



AWG Combination	2#18	3#18	2#14	3#14	4#14	3#12	6#14	4#12	3#10	5#12	2#8	6#12	4#10	5#10	2#6	
SG-Y	■															
SG-T		■														
SG-G			■													
SG-R			■													
SG-B							■									

# 3M™ Highland™ Wire Connectors

3M™ Highland™ Wire Connectors make it quick and easy to match the right connector to the size of the wire. The shells are designed to withstand temperatures up to 221°F (105°C). Highland wire connectors are UL Listed and work equally well with either solid or stranded copper wire. H-29 and H-30 Highland wire connectors are rated to 300V. H-31, H-33 and H-35 Highland wire connectors are rated to 600V maximum in building wire; 1000V maximum in signs or lighting fixtures (luminaires).



AWG Combination	2#22	2#20	2#18	2#16	2#14	2#12	4#14	3#12	6#14	4#12
H-29	■									
H-30	■									
H-31			■							
H-33				■						
H-35					■					

# 3M™ Wire Connector Drivers WCD

These application tools for 3M™ Connectors O/B+, T/Y+, T/R+, R/Y+, SG-Y, SG-T and SG-R quickly spin on the connector and position the wire bundle in the box. The 3M™ Driver WCD-H is a hand driver and the 3M Driver WCD-P is a power driver that fits a standard chuck.



## Ordering Information

3M Product	Color	UPC	Qty per Package	Packages per Case	MOQ/ Case Qty
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### 3M™ Performance Plus™ Wire Connectors

B/G+ Pouch	Blue/Gray	05400743150	50	10	500
B/G+ Jug	Blue/Gray	05400743151	250	8	2000
R/Y+ Pouch	Red/Yellow	05400743154	100	10	1000
R/Y+ Jug	Red/Yellow	05400743155	500	8	4000
R/Y+ Keg	Red/Yellow	05112857943	17000	N/A	17000
T/R+ Pouch	Tan/Red	05112854454	100	10	1000
T/R+ Jug	Tan/Red	05112854455	750	8	6000
T/R+ Keg	Tan/Red	05112854456	25000	N/A	25000
T/Y+ Pouch	Tan/Yellow	05112855218	100	10	1000
T/Y+ Jug	Tan/Yellow	05112855219	500	20	10000
T/Y+ Keg	Tan/Yellow	05112858623	40000	N/A	40000
O/B+ Pouch	Orange/Blue	05400743152	100	10	1000
O/B+ Jug	Orange/Blue	05400743153	500	20	10000

### 3M™ Secure Grip Wire Connectors

SG-B Pouch	Blue	07630892615	50	10	500
SG-B Bag	Blue	07630892617	250	10	2500
SG-R Pouch	Red	07630892612	100	10	1000
SG-R Bag	Red	07630892605	500	10	5000
SG-R Keg	Red	07630892610	20000	N/A	20000
SG-G Pouch	Green (Grounding)	07630892613	100	10	1000
SG-G Bag	Green (Grounding)	07630892606	500	10	5000
SG-T Pouch	Tan	07630892607	100	10	1000
SG-T Bag	Tan	07630892614	500	10	5000
SG-T Keg	Tan	07630892608	20000	N/A	20000
SG-Y Pouch	Yellow	07630892611	100	10	1000
SG-Y Bag	Yellow	07630892604	500	10	5000
SG-Y Keg	Yellow	07630892609	20000	N/A	20000
SG-Sample	Mixed	07630892616	20	10	200

3M Product	Color	UPC	Qty per Package	Packages per Case	MOQ/ Case Qty
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### 3M™ Highland™ Wire Connectors

H-35-Pouch	Red	05400743140	100	10	1000
H-35-Bag	Red	05400743142	250	10	2500
H-35-Bin	Red	05400743141	1000	N/A	1000
H-33-Pouch	Yellow	05400743136	100	10	1000
H-33-Bag	Yellow	05400743138	500	10	5000
H-33-Bin	Yellow	05400743137	1000	N/A	1000
H-33-Keg	Yellow	05400743139	5000	N/A	5000
H-31-Pouch	Orange	05400743117	100	10	1000
H-31-Bag	Orange	05400743118	500	20	10000
H-31-Bin	Orange	05400743119	1000	N/A	1000
H-31-Keg	Orange	05400743120	10000	N/A	10000
H-30-Pouch	Blue	05400743122	100	10	1000
H-30-Bin	Blue	05400743123	1000	N/A	1000
H-30-Keg	Blue	05400743124	10000	N/A	10000
H-29-Pouch	Gray	05400743133	100	10	1000
H-29-Bin	Gray	05400743134	1000	N/A	1000

### 3M™ Wire Connector Drivers

WCD-H	Hand Driver	05400749948	1	10	10
WCD-P	Power Driver	05400749919	1	10	10

Contact your local 3M sales professional for more information.

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80-6109-4369-OE