

## Spring Connectors and Tools

### 3M™ Performance Plus Wire Connectors





Because of their increased wire range, just three 3M™ Performance Plus Wire Connectors handle the work of eight standard connectors. O/B+ replaces the orange, blue and gray wire connector style connectors, as well as 70% of the yellow wire connector and wing style connectors. R/Y+ replaces both red and yellow wing style connectors. B/G+ covers both the large blue and gray connectors.

This simplifies selection of the right connector for a wide range of wiring jobs. There's also less inventory to manage, and a better chance you'll have the connector you need to do every job.








**A Better Bite for a Better Connection.** 3M™ Performance Plus Wire Connectors O/B+, R/Y+ and B/G+ now have a better bite. Wires feed into the connector more easily, improving the security of the connection and increasing the level of pull out.

**New Design Allows Easier Installation.** We have modified the internal design of the O/B+, R/Y+ and B/G+ wire connectors. Installation is smooth, fast and easy on the hands.

**Flexible Skirts Provide Safety.** The flexible skirts on the O/B+, R/Y+ and B/G+ wire connectors make the workplace a safer environment. The flexible skirt provides protection against potential shock situations.

Connection Type	Wire
Connector Style	Twist On
Flame Retardant	Yes
Maximum Voltage Rating	600 V (1000 V in signs, lighting fixtures and luminaries)
Operating Temperature	221°F (105°C)
RoHS 2011/65/EU	No
Agency Approval	   



	B/G+BOX	B/G+JUG	O/B+BOX	O/B+JUG
				
UPC	054007-43150	054007-43151	054007-43152	054007-43153
Color	Blue/Gray	Blue/Gray	Orange/Blue	Orange/Blue
Conductor Size	14–6 AWG	14–6 AWG	22–12 AWG	22–12 AWG
Connectors per Carton	50	250	100	500
Connectors per Case	500	2000	1000	10,000
	R/Y+BOX	R/Y+JUG	R/Y+KEG	
				
UPC	054007-43154	054007-43155	051128-57943	
Color	Red/Yellow	Red/Yellow	Red/Yellow	
Conductor Size	22–8 AWG	22–8 AWG	22–8 AWG	
Connectors per Carton	100	500	-	
Connectors per Case	1000	4000	17,000	