



# 3M<sup>TM</sup> Scotchlok<sup>TM</sup>

## Electrical Spring Connectors

Scotchlok<sup>TM</sup> Y, R, G and B Electrical Spring Connectors are the original colour-coded wire connectors. They are flexible yet durable with an outer insulator that gives you a compact, fully insulated connection that won't cut or abrade wires.

## 3M™ Scotchlok™ Electrical Spring Connector

### Features

- These four spring connectors have a corrosion-resistant steel inner shell to strengthen them while permitting spring expansion and contraction due to temperature changes.
- A deep, flared skirt makes wire insertion easier and protects against faults.
- The design and a flexible base let Scotchlok connectors bend with the wires you're splicing to fit easily into tight places.
- Color coded, with a flexible base allowing easy bending and An outer insulator that gives a compact, fully insulated connection that won't cut or abrade wires.
- Corrosion-resistant steel inner shell to strengthen while permitting spring expansion and contraction due to temperature changes.

### Application

The live action spring delivers reliable, vibration-resistant connections over a wide range of wire

Connector	Conductor Combinations* Cross section sol/str (mm <sup>2</sup> )	Quantity
Y	1	5-6
	1.5	4-5
	2.5	2-5
	4	2-4
R	1	5-6
	1.5	4-6
	2.5	2-5
	4	2-4
	6	2
B/G	2.5	3-6
	4	2-5
	6	2-4
	10	2

\* Copper conductors only



## 3M™ DBY/DBR - Direct Bury Joint Kits

3M DBY, DBY Kits provide quick, reliable underground splicing for irrigation and sprinkler systems, landscape lighting and other projects. Specially designed plastic insulator tube comes pre-packaged containing insulating gel.

Locking fingers in the tube ensure that the Scotchlok Spring Connector stays in position, the closed tube cover provides strain relief, and the design protects against corrosion failure. Application temperature range is 0°C - 49°C

With 3M Direct Bury Splice Kits, there's no mixing, no mess. Just slide your connection (Scotchlok Y or R Connectors only) into the insulator tube, close and bury.

DBR Kit contains the R Type Scotchlok Spring Power Connector  
DBY Kit contains the Y Type Scotchlok Spring Power Connector