

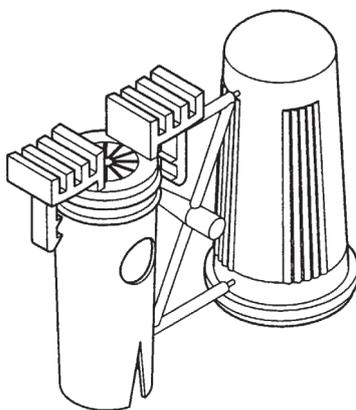
## Scotchlok® Gel-filled 314, 316IR 2/3 Wire Connector

- Moisture resistant wire connector for two or three copper wire connections. Suitable for 0.5-1.5mm<sup>2</sup> cables. Maximum insulation OD is 3.8mm.
- No need to strip the insulation back. Push the cable all the way to the stop. With all cables inserted, squeeze the orange cap with a pair of pliers. Check the gel oozes out of the connector slots.
- Test to ensure cables are firmly held within the connector.
- 314 0.5 – 1.0 mm<sup>2</sup>, 316IR 0.5 – 1.5 mm<sup>2</sup>.



## Twist Lock Gel-filled Wire Connector

- Silicone filled, moisture resistant connector for copper wire connections. Suitable for joining from 2 x 1mm<sup>2</sup> up to 2 x 2.5mm<sup>2</sup>.
- Strip insulation back 20mm, group bare wire end together. Insert wires through flexible sealing fingers. Pre-twisting is unnecessary unless using stranded cable. (Wrap stranded wire around solid wires). Bend wires over completely into one V-channel. Squeeze inner sleeve into pre-filled outer sleeve until locked.



## Scotchlok® Gel-filled Wire Connector

- Moisture resistant wire connector for two or three copper wire connections. Suitable for 0.5mm<sup>2</sup> cables. Maximum insulation OD is 2mm for the two outside slots and 1.9mm for the centre slot.
- No need to strip the insulation back. Push the cable all the way to the stop. With all cables inserted, squeeze the orange cap with a pair of pliers. Check the gel oozes out of the connector slots.
- Test to ensure cables are firmly held within the connector.



### Ordering Information

Code	Description
1012589	Scotchlok® Gel-filled Wire connector for 0.5mm <sup>2</sup> cable
1012590	Twist Lock Gel filled Connector – 1.5mm <sup>2</sup> – 2.5mm <sup>2</sup> cable
PA-270317	3M 314 2/3 0.5 – 1.0mm <sup>2</sup> Cable Connector
PA-270228R	3M 316IR 2/3 0.5 – 1.5mm <sup>2</sup> Cable Connector