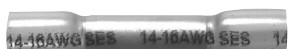


ELECTRICAL CONNECTORS

SEALED CRIMP



Sealed for maximum durability.

SEALED SOLDER



Crimped for mechanical reliability.

SEALED, CRIMP & SOLDER



Sealed for maximum durability and soldered for superior strength and conductivity.

SEALED MULTIPLE WIRE



Joins two wires to one wire.

CONNECTOR TYPE	STYLES	TYPE	PART	GAUGE	COLOR	DESC.	SEAM	BYLER PART #
SEALED CRIMP & SOLDER (Heat Shrink Connectors)	Butt Connectors	Standard		10-12 AWG	Yellow	-	Seamless	80510104
				14-16 AWG	Blue	-	Seamless	80510143
				18-20 AWG	Red	-	Seamless	80510182
				22-24 AWG	Clear	-	Butted	80510221
	Step-Down Butt Connectors	Step-Down		10-12 to 8 AWG	Pink	-	Seamless	80515104
				14-16 to 10-12 AWG	Yellow	-	Seamless	80515143
				18-20 to 14-16 AWG	Blue	-	Seamless	80515182
				22-24 to 18-20 AWG	Red	-	Butted	80515221
SEALED SOLDER (Heat Shrink Connectors)	Butt Connectors	Standard		10-12 AWG	Yellow	-	-	80410104
				14-16 AWG	Blue	-	-	80410143
				18-20 AWG	Red	-	-	80410182
				22-24 AWG	Clear	-	-	80410221
SEALED CRIMP (Heat Shrink Connectors)	Butt Connectors	Braze Seamless Seamless Seamless Butted		8 AWG	Pink	Standard	Braze	80310085
				10-12 AWG	Yellow		Seamless	80310104
				14-16 AWG	Blue		Seamless	80310143
				18-20 AWG	Red		Seamless	80310182
	Step-Down Butt Connectors	Seamless		10-12 to 8 AWG	Pink	Tapered	Seamless	8031508101
				14-16 to 10-12 AWG	Yellow			8031510143
				18-20 to 14-16 AWG	Blue			8031514184
				22-24 to 18-20 AWG	Clear			8031518225
	Fully-Insulated Slip-On Connectors	Butted		10-12 AWG	Yellow	Male .250" Tab Female .250" Tab Male .250" Tab Female .250" Tab Male .250" Tab Female .250" Tab	Butted	803521041
				10-12 AWG	Yellow			803521042
				14-16 AWG	Blue			803521431
				14-16 AWG	Blue			803521432
	Ring Terminals	Braze		14-16 AWG	Blue	3/8" Stud 5/16" Stud 1/4" Stud #10 Stud #8 Stud #6 Stud	Braze	8032114383
				14-16 AWG	Blue			8032114313
				14-16 AWG	Blue			8032114253
				14-16 AWG	Blue			8032114103
	Spade Terminals	Braze		14-16 AWG	Blue	#6 Stud #8 Stud #10 Stud	Braze	8033114063
				14-16 AWG	Blue			8033114083
				14-16 AWG	Blue			8033114103
		Braze		10-12 AWG	Yellow	#6 Stud #8 Stud #10 Stud	Braze	8033110064
				10-12 AWG	Yellow			8033110084
				10-12 AWG	Yellow			8033110104
		Butted		18-20 AWG	Red	#6 Stud #8 Stud #10 Stud	Butted	8033110062
				18-20 AWG	Red			8033110082
				18-20 AWG	Red			8033110102

➔ Most common sizes listed. Many others available! ➔

Other Styles:



Slip-On Connectors



Multi-Stud Terminals



Bullet Receptacles



Bullet Plugs



4-Way Connectors



3-Way Connectors



Spring Flanged



Window Butt Connectors

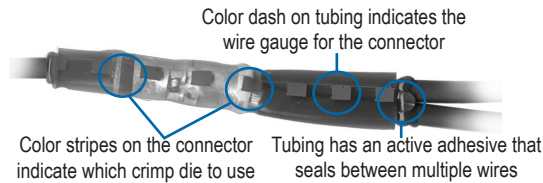


Lug Terminals



Bullet Plugs

Sealed Multiple Wire Connector



- Joins two wires to one wire
- Replaces 3-Way Connectors and Quick Taps

CONNECTOR TYPE	STYLE	PART	GAUGE	TUBING COLOR	CONNECTOR STRIPES	WIRE	BYLER PART #
SEALED MULTIPLE WIRE CONNECTORS	IN-LINE BUTT CONNECTORS		12-10 AWG	Clear / Yellow Dashes	Side 1: Yellow Side 2: Red	One 12-10 AWG Two 12-10 AWG	80710109
			16-14 AWG	Clear / Blue Dashes	Side 1: Blue Side 2: Yellow	One 16-14 AWG Two 16-14 AWG	80710148
			20-18 AWG	Clear / Red Dashes	Side 1: Red Side 2: Blue	One 20-18 AWG Two 20-18 AWG	80710187
			24-22 AWG	Clear / White Dashes	Side 1: White Side 2: Red	One 24-22 AWG Two 24-22 AWG	80710226

Sealed Heat Shrink Tubing

Description

Flexible Adhesive-Lined (Shrink Ratio: 3 to 1)

A flame-retardant tubing (except clear) with an internal layer of thermo-plastic adhesive which provides a barrier against contaminants, corrosion, and protects automobile, marine and truck wire splices and harness breakouts.

Specifications

Colors: Black, Clear, Red
Standard Cut Lengths: 48", 12", 6"
Pre-Shrink ID: 1/8", 3/16", 1/4", 3/8", 1/2", 3/4", 1"

**Heavy Wall** (Shrink Ratio: 3 to 1)

A sturdy, heavy wall tubing with excellent insulating, abrasion-resisting, & strain-relieving properties. The thermo-plastic adhesive provides superior environmental protection.

Colors: Black, (Red - For Maintenance)
Standard Cut Lengths: 6", 12" & others available
Pre-Shrink ID: .30", .40", .50" and up



Mini Assortment

Part # 80109002



Sealed Crimp
3 Items - 60 pcs

Starter Kit

Part # 801090021



Maintenance Assortments

Part # 80101112



Sealed Crimp
31 Items - 320 pcs

Sealed Solder
30 Items - 259 pcs

Part # 80101203



Sealed Crimp & Solder
24 Items - 285 pcs

Ask your Byler Salesperson for a complete list of sizes per kit

Tooling



Part # 8001115

Multi-Purpose Hand Tool
T-R-15

- Cuts, crimps and strips 26 to 10 gauge wire and crimps ignition terminals
- Cuts and rethreads 4-40, 6-32, 8-32, 10-24 and 10-32 machine screws



Part # 8001150

Ratchet Tool
T-R-50

- 4 crimp nests - 8, 10-12, 14-16, 18-22
- Designed for insulated connectors



Part # 8001251

Self-Igniting Super Blaster Torch**T-MTC-51B** (Includes Butane)

- Plastic canister torch
- 2500°F/1300°C
- 120 minutes of continuous use
- Refillable / Windproof flame

