

Black Insulated Connectors



- ▶ 6061-T6 Aluminum
- ▶ Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- ▶ Pre-filled with Oxide Inhibitor
- ▶ Easy Re-Entry for Changes, Inspection or Troubleshooting
- ▶ Plugs Marked with Connector Max Wire Size for easy identification
- ▶ CU9AL Dual Rated for use with Copper and/or Aluminum Wire
- ▶ One Wire Per Terminal
- ▶ Temperature Range of -49°F to 194°F (-45° to 90°C)
- ▶ 600 Volts
- ▶ Rated For Use with 90°C Cables
- ▶ UL Listed through 750 MCM
- ▶ ANSI C119.4 & UL 486B listed

Insulated In-Line Splices



Dimensions = Inches

Cat. No.	Wire	Fig.	Allen	Length	Width	Height	Box Qty
97017	2 - 14	1	Slotted	3.46	.82	1.62	12
97019	1/0 - 14	1	3/16	3.55	.96	2.05	12
97020	2/0 - 6	1	3/16	3.55	.96	2.05	12
97021	250 - 6	1	1/4	4.26	1.26	2.28	2
97022	350 - 6	1	5/16	5.21	1.33	2.63	4
97023	500 - 6	1	5/16	5.99	1.50	2.88	2
97024	600 - 250	1	5/16	6.18	1.77	3.17	2
97028*	750 - 250	2	3/8	7.39	1.84	3.55	2

* Dual Set Screw Configuration (4 Set Screws)

Insulated 2 Conductor - Single Side Entry Splices



Dimensions = Inches

Cat. No.	Wire	Allen	Length	Width	Height	Box Qty
97102	4 - 14	Slotted	1.13	1.25	1.38	12
97103	2 - 14	Slotted	1.15	1.50	1.42	12
97105	1/0 - 14	3/16	1.69	1.80	1.93	10
97106	2/0 - 6	3/16	1.69	1.80	1.93	10
97107	3/0 - 6	3/16	1.94	1.85	2.00	8

Insulated 2 Conductor - Dual Side Entry Splices



Dimensions = Inches

Cat. No.	Wire	Fig.	Allen	Length	Width	Height	Box Qty
97112	4 - 14	1	Slotted	1.13	1.50	1.38	12
97113	2 - 14	1	Slotted	1.15	1.50	1.42	12
97115	1/0-14	1	3/16	1.62	1.83	1.83	6
97116	2/0-6	1	3/16	1.69	1.88	1.93	10
97117	3/0-6	1	1/4	2.18	2.48	2.37	8
97118	250 - 6	1	5/16	2.20	2.41	2.22	6
97120	350 - 6	1	5/16	2.60	2.80	2.62	4
97121	500 - 6	1	3/8	2.88	3.14	3.04	2
97122	600 - 250	1	5/16	2.98	3.38	3.25	4
97124	750 - 250	1	3/8	3.33	3.44	3.52	2
97125*	750 - 250	2	3/8	3.33	4.50	3.52	2

* Dual Set Screw Configuration (4 Set Screws - 2 Per Port)