



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
- Indoor Use Only



Dual-Rated
CU9AL
90°C 600V

Insulated In-Line Splices

DIMENSIONS = INCHES



FIG 1



FIG 2

CAT. NO.	WIRE RANGE	FIG.	ALLEN HEX	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	5/16	4.26	1.26	2.28	4
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

DIMENSIONS = INCHES



CAT. NO.	WIRE RANGE	ALLEN HEX	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	1/4	2.00	1.75	2.00	8

Insulated 2 Conductor - OffSet Entry

DIMENSIONS = INCHES



CAT. NO.	WIRE RANGE	ALLEN HEX	LENGTH	WIDTH	HEIGHT	BOX QTY
97050	4-14	SLOTTED	1.13	1.25	1.38	12
97052	2-14	SLOTTED	1.15	1.50	1.42	12
97056	2/0-6	3/16	1.69	1.80	1.93	10
97058	3/0-6	1/4	2.18	2.48	2.37	8
97060	250-6	5/16	2.20	2.41	2.22	6

Insulated 2 Conductor - Dual Side Entry

DIMENSIONS = INCHES



FIG 1



FIG 2

CAT. NO.	WIRE RANGE	FIG.	ALLEN HEX	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	5/16	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)