

Dual Rated Aluminum Mechanical Splices



UL486B LISTED
AL9CU



- Manufactured from High Strength 6061-T6 Aluminum Alloy to Ensure Both Maximum Strength and Conductivity
- Dual Rated for Both Copper and Aluminum Conductors and Electro-Tin Plated for Low Contact Resistance and Protection Against Corrosion
- Assembly Can be Made with Only a Screwdriver or Allen Wrench and Connectors Are Re-Usable
- Rated 600V; 194°F (90°C)
- 90612-90614 Have Slotted Screws
- UL486B LISTED AL9CU



FIG 1

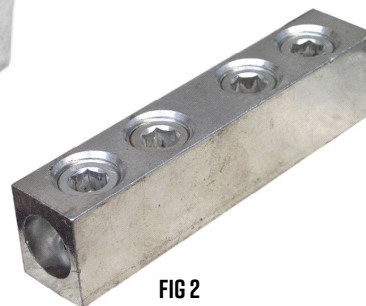


FIG 2

DIMENSIONS = INCHES

CAT. NO.	AWG	FIG	WIRE RANGE	LENGTH	WIDTH	HEIGHT	BOX QTY
90612	2	1	2-14	1.12	.44	.50	50
90614	1/0	1	1/0-14	1.50	.53	.63	25
90615	2/0	1	2/0-8	1.59	.56	.70	25
90616	250	2	4/0-250MCM-6	3.94	1.00	1.13	10
90617	250	1	4/0-250MCM-6	2.00	.84	1.10	10
90620	500	2	500MCM-3/0	4.19	1.36	1.50	3
90624	750	2	750MCM-250MCM	6.06	1.53	1.75	1

Dual Rated Aluminum Mechanical Turn-Prevent Lugs



- Set Screw Connectors with a Turn Prevent on the bottom of the Tang to Eliminate Potential Movement/Torquing of the Connector
- Made of 6061-T6 Aluminum Alloy
- Tin Plated for Low Contact Resistance & Corrosion Protection
- Suitable for use with Both Copper & Aluminum Conductors
- Rated 600V



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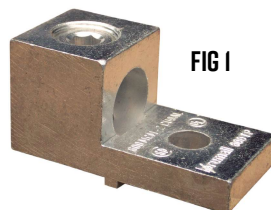


FIG 1



FIG 2

DIMENSIONS = INCHES

CAT. NO.	FIG	WIRE RANGE	DIMENSIONS			STUD SIZE	TURN PREVENT TO MTG HOLE CENTER	BOX QTY
			LENGTH	WIDTH	HEIGHT			
ONE CONDUCTOR - ONE HOLE MOUNT								
91310	1	2-14	1.16	.50	.55	0.25	0.500	100
91311	1	1/0-14	1.46	.63	.79	0.25	0.500	50
91311B	1	1/0-14	1.46	.63	.79	0.25	0.500	1,000
91312	1	2/0-14	1.46	.63	.79	0.25	0.406	50
91312B	1	2/0-14	1.46	.63	.79	0.25	0.406	1,000
91314	1	300-6	2.00	.94	1.12	0.3125	0.625	25
91316	1	350-6	2.25	1.26	1.25	0.3125	0.625	20
91316B	1	350-6	2.25	1.26	1.25	0.3125	0.625	300
91317	1	500-4	2.82	1.50	1.57	0.50	0.625	6
91318	1	600-2	3.19	1.50	1.57	0.375	0.625	6
91318B	1	600-2	3.19	1.50	1.57	0.375	0.625	100
TWO CONDUCTOR - ONE HOLE MOUNT								
91320	2	350-6	2.87	1.91	1.22	0.50	0.500	8
91322	2	600-2	3.20	2.40	1.57	0.50	0.625	2