

MECHANICAL CONNECTORS

Aluminum Dual Rated Lay-In & Dual Range Lugs

GLA, BS SERIES



FEATURES

DUAL RATED LAY-IN LUGS

- Lay-in connectors offer the ultimate in flexibility.
- Excellent for grounding and continuous loop applications.
- Made of 6061T-6 aluminum alloy.
- Electro-tin plated for low contact resistance.
- For use with copper or aluminum conductors.

DUAL RANGE LUGS

- Set-screw connectors that will accept either one or two wires.
- Made of 6061T-6 aluminum alloy.
- Electro-tin plated for low contact resistance.
- For use with copper or aluminum conductors.

All dimensional data is listed in inches.

CAT. NO.	FIG. NO.	WIRE RANGE
GLA-4	1	4-14 AWG
GLA-0	1	1/0-8 AWG
GLA-000	1	3/0-6 AWG
GLA-250	2	250 MCM-6 AWG
BS400T2	3	(2) 250 MCM-1/0 AWG
	3	(4) 250 MCM-1/0 AWG
BS400T	4	(1) 600 MCM-4 AWG
	4	(2) 250 MCM-1/0 AWG

RATINGS

TEMPERATURE RATING:

Dual Rated Lay-In: 90 °C.

Dual Rated Dual Range: 90 °C.

VOLTAGE:

600V (2000V max. per UL486B).

UL 486A/B Listed.

1	2	3	4
 	 	 	 



TORQUE VALUE (IN./LBS.)	HEX/WRENCH SIZE	MTG. BOLT SIZE	LENGTH (A)	HEIGHT (B)	WIDTH (C)	MTG. HOLE DIA. (D)	TANG LENGTH (F)	TANG THICKNESS (H)	STD. CTN. QTY.
45	Slotted	0.187	1.070	0.750	0.380	0.218	0.190	0.150	100
120	Slotted	0.250	1.500	1.100	0.600	0.272	0.300	0.220	40
250	0.250	0.375	2.000	1.500	0.800	0.330	0.400	0.300	20
330	0.250	0.375	2.200	1.700	0.800	0.330	0.400	0.300	20
500	0.375	0.250	3.812	2.000	2.468	0.281	.325	0.375	4
500	0.375	0.250	3.812	2.000	2.468	0.281	.325	0.375	4
500	0.375	0.562	2.810	1.810	1.380	0.625	.725	0.312	6
500	0.375	0.562	2.810	1.810	1.380	0.625	.725	0.312	6

LAY-IN CONNECTORS

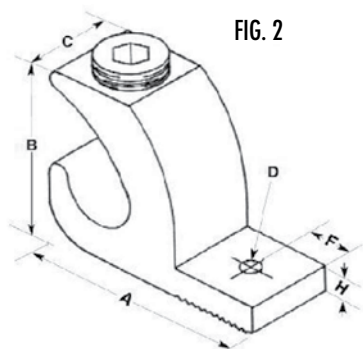


FIG. 2

DUAL RANGE LUGS

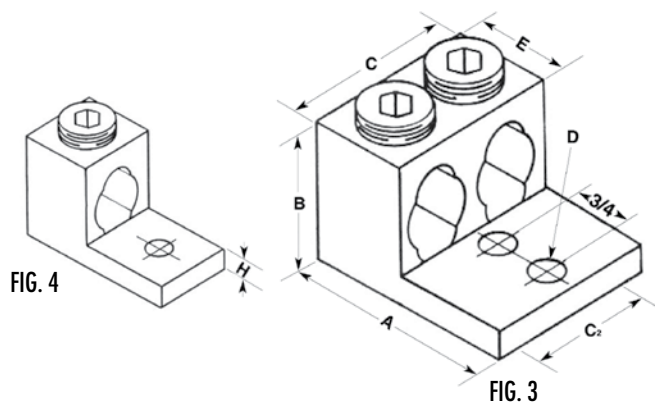


FIG. 4

FIG. 3