

Color-Keyed[®]

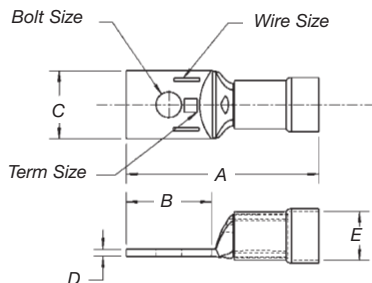
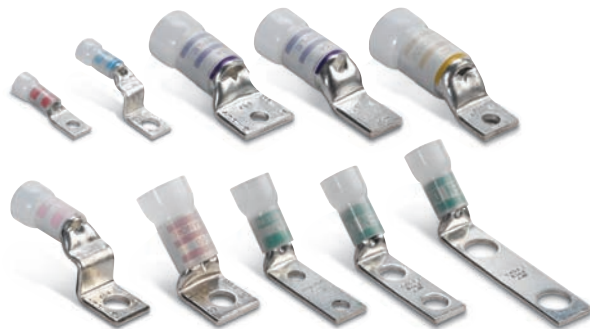
Insulated Lugs
No Taping, No Hassle!



Thomas & Betts

Insulated Lugs

Reduce Your Installation Time and Labor Costs!



Specifications

Material — Lugs: Seamless copper tubing with electro-tin plating

Material — Insulators: Injection-molded nylon

Temperature Rating: 105° C max.

Voltage Rating: 600 volts max. (1,000 volts max. in signs and fixtures)

Listings: UL Listed, CSA Certified

Now you can have all of the benefits of Thomas & Betts' industry-leading Color-Keyed® lugs — without the time-consuming job of insulating them after installation. These lugs come fitted with a translucent nylon sleeve that provides excellent dielectric strength, while still enabling easy viewing of the color-coding on the barrel. In addition to the standard catalog numbers listed here for one- and two-hole lugs, a variety of custom options makes this the broadest offering of insulated lugs available on the market!

- Translucent nylon insulator provides easy viewing of die code/color
- Use with #8 AWG to 250 kcmil copper conductors
- Available in one- and two-hole configurations with standard-length barrel
- Variety of options available — finish, tongue width and angle, bolt hole size/spacing and more
- Easy to install with standard Color-Keyed® compression tools TBM6S, 25000, 13642M or 13400 with adapter



Color-Keyed® Insulated Lugs

Cat. Number	Wire Size	Bolt Size	Dimensions (in.)					Hole Spacing	Die for TBM6S or 25000 Tool	Die for 13642M Tool	UPC Number
			A	B	C	D	E				
One-Hole Standard-Barrel Nylon-Insulated Lugs											
54104I	#8 AWG	#10	1.49	0.50	0.39	0.08	0.35	—	11821-CK	21707M-CK	786209-93630
54105I	#6 AWG	¼"	1.58	0.53	0.44	0.07	0.45	—	11822-CK	21708M-CK	786209-93631
54106I	#4 AWG	¼"	1.76	0.60	0.55	0.09	0.53	—	11823-CK	21709M-CK	786209-93632
54108I	#1 AWG	¼"	2.06	0.65	0.68	0.11	0.60	—	11824-CK	21710M-CK	786209-93633
54109I	1/0 AWG	⅜"	2.36	0.93	0.75	0.13	0.64	—	11825-CK	21711M-CK	786209-93634
54110I	2/0 AWG	⅜"	2.43	0.93	0.83	0.13	0.69	—	11826-CK	21712M-CK	786209-93635
54111I	3/0 AWG	⅜"	2.54	0.93	0.92	0.13	0.77	—	11827-CK	21713M-CK	786209-93636
54112I	4/0 AWG	⅜"	2.75	0.93	1.03	0.14	0.80	—	11828-CK	21714M-CK	786209-93637
54113I	250 kcmil	½"	3.19	1.25	1.13	0.14	0.88	—	11829-CK	21715M-CK	786209-93638
Two-Hole Standard-Barrel Nylon-Insulated Lugs											
54204I	#8 AWG	#10	2.21	1.18	0.42	0.08	0.35	0.625	11821-CK	21707M-CK	786209-93621
54205I	#6 AWG	¼"	2.32	1.28	0.44	0.08	0.45	0.625	11822-CK	21708M-CK	786209-93622
54206I	#4 AWG	¼"	2.40	1.28	0.52	0.10	0.53	0.625	11823-CK	21709M-CK	786209-93623
54208I	#1 AWG	¼"	2.69	1.28	0.68	0.11	0.60	0.625	11824-CK	21710M-CK	786209-93624
54209I	1/0 AWG	⅜"	3.36	1.93	0.75	0.13	0.64	1.000	11825-CK	21711M-CK	786209-93625
54210I	2/0 AWG	⅜"	3.43	1.93	0.83	0.13	0.69	1.000	11826-CK	21712M-CK	786209-93626
54211I	3/0 AWG	⅜"	3.45	1.81	0.94	0.14	0.77	1.000	11827-CK	21713M-CK	786209-93627
54212I	4/0 AWG	⅜"	3.75	1.93	1.03	0.14	0.80	1.000	11828-CK	21714M-CK	786209-93628
54213I	250 kcmil	½"	3.87	1.93	1.13	0.14	0.88	1.000	11829-CK	21715M-CK	786209-93629

Please ask your Thomas & Betts sales representative for a complete catalog of quality Thomas & Betts electrical products or visit us at www.tnb.com. For customer service, call 1-800-816-7809. For technical questions, call 1-888-862-3289.