

Pacer

Lugs

Lugs and splices are connection points that are created by crimping the connector onto a wire or cable. This connection, commonly referred to as a cold weld, creates a solid, long-lasting connection. Pacer lugs and splices are made from 100% pure copper for high conductivity. This copper is fully annealed to prevent cracking while being crimped and while in service. These terminals are also tin plated to prevent corrosion. Many of these Lugs are general purpose seamless electrical terminals. They are commonly used with battery cable.



Construction

Tin plated copper with no exposed seams offering 100% long term conductivity

Benefits



Tinned copper



Highly durable



Multitude of sizes



Easily terminated



In-field applications



Long-lasting

Pacer is a Proud Member of:



Compliances



E.T.P. (Electrolytic Tough Pitch) CDA-110



ASTM-B-152 Copper



RoHS Compliant



CSA Approved



UL Approved



TINNED CLOSED END LUGS



WIRE AWG	STUD SIZE	PART NUMBER	LENGTH (Inches)	WIDTH (Inches)	CLEARANCE (Inches)	PACKAGE SIZE
8 AWG	#10	TAE8-10R	1.187	0.438	0.344	4, 25, 100, 250
	1/4"	TAE8-14R	1.187	0.438	0.344	4, 25, 100, 250
	5/16"	TAE8-56R	1.187	0.438	0.344	4, 25, 100, 250
6 AWG	3/8"	TAE8-38R	1.344	0.609	0.406	4, 25, 100, 250
	1/2"	TAE8-12R	1.484	0.766	0.469	4, 25, 100, 200
	#10	TAE6-10R	1.266	0.438	0.344	4, 25, 100, 250
4 AWG	1/4"	TAE6-14R	1.266	0.438	0.344	4, 25, 100, 250
	5/16"	TAE6-56R	1.266	0.438	0.344	4, 25, 100, 250
	3/8"	TAE6-38R	1.406	0.609	0.406	4, 25, 100, 250
2 AWG	1/2"	TAE6-12R	1.688	0.766	0.469	4, 25, 100, 200
	#10	TAE4-10R	1.500	0.531	0.406	4, 10, 50, 200
	1/4"	TAE4-14R	1.500	0.531	0.406	4, 10, 50, 200
1 AWG	5/16"	TAE4-56R	1.500	0.531	0.406	4, 10, 50, 200
	3/8"	TAE4-38R	1.688	0.531	0.406	4, 10, 50, 200, 800
	1/2"	TAE4-12R	1.625	0.766	0.469	4, 10, 25, 100
1/0 AWG	1/4"	TAE2-14R	1.625	0.609	0.406	4, 10, 25, 100
	5/16"	TAE2-56R	1.625	0.609	0.406	4, 10, 25, 100
	3/8"	TAE2-38R	1.625	0.609	0.406	4, 10, 25, 100, 400
2/0 AWG	1/2"	TAE2-12R	1.750	0.766	0.406	4, 10, 25, 100
	1/4"	TAE1-14R	1.719	0.692	0.406	4, 10, 25, 100
	5/16"	TAE1-56R	1.719	0.692	0.406	4, 10, 25, 100
3/0 AWG	3/8"	TAE1-38R	1.719	0.692	0.406	4, 10, 25, 100
	1/2"	TAE1-12R	1.719	0.692	0.469	4, 10, 25, 100
	1/4"	TAE1/0-14R	1.844	0.734	0.406	4, 10, 25, 100
4/0 AWG	5/16"	TAE1/0-56R	1.844	0.734	0.406	4, 10, 25, 100
	3/8"	TAE1/0-38R	1.844	0.734	0.406	4, 10, 25, 100, 400
	1/2"	TAE1/0-12R	1.844	0.734	0.469	4, 10, 25, 100
4/0 AWG	1/4"	TAE2/0-14R	2.063	0.813	0.500	4, 10, 25, 50
	5/16"	TAE2/0-56R	2.063	0.813	0.500	4, 10, 25, 50
	3/8"	TAE2/0-38R	2.063	0.813	0.500	4, 10, 25, 50, 200
4/0 AWG	1/2"	TAE2/0-12R	2.063	0.813	0.500	4, 10, 25, 50
	1/4"	TAE3/0-14R	2.172	0.906	0.500	4, 10, 25
	5/16"	TAE3/0-56R	2.172	0.906	0.500	4, 10, 25, 50
4/0 AWG	3/8"	TAE3/0-38R	2.172	0.906	0.500	4, 10, 25, 50
	1/2"	TAE3/0-12R	2.172	0.906	0.500	4, 10, 50
	1/4"	TAE4/0-14R	2.344	0.984	0.547	4, 10, 25
4/0 AWG	5/16"	TAE4/0-56R	2.344	0.984	0.547	4, 10, 25
	3/8"	TAE4/0-38R	2.344	0.984	0.547	4, 10, 25

Multiple Sizes and Styles to Handle any Projects or Applications.

Built for Rugged Durability and Longevity in Harsh Conditions.



BRAZED SEAM TINNED LUGS



WIRE AWG	STUD SIZE	NON-INSUL. P/N	NYLON INSUL. P/N	COLOR	LENGTH (Inches)	PAD WIDTH (Inches)	PACKAGE SIZE
8 AWG	#10	TL8-10R	TLNF8-10R	RED	0.960	0.374	4, 25, 100, 250
	1/4"	TL8-14R	TLNF8-14R	RED	0.960	0.374	4, 25, 100, 250
	5/16"	TL8-56R	TLNF8-56R	RED	1.007	0.374	4, 25, 100, 250
	3/8"	TL8-38R	TLNF8-38R	RED	1.136	0.583	4, 25, 100, 250
6 AWG	1/2"	TL8-12R	TLNF8-12R	RED	1.432	0.810	4, 25, 100, 250
	#10	TL6-10R	TLNF6-10R	BLUE	1.215	0.480	4, 25, 100, 250
	1/4"	TL6-14R	TLNF6-14R	BLUE	1.215	0.480	4, 25, 100, 250
	5/16"	TL6-56R	TLNF6-56R	BLUE	1.215	0.480	4, 25, 100, 250
4 AWG	3/8"	TL6-38R	TLNF6-38R	BLUE	1.296	0.643	4, 25, 100, 250
	1/2"	TL6-12R	TLNF6-12R	BLUE	1.479	0.825	4, 25, 100, 250
	#10	TL4-10R	TLNF4-10R	YELLOW	1.288	0.475	4, 10, 50, 100
	1/4"	TL4-14R	TLNF4-14R	YELLOW	1.288	0.475	4, 10, 50, 100
2 AWG	5/16"	TL4-56R	TLNF4-56R	YELLOW	1.288	0.475	4, 10, 50, 100
	3/8"	TL4-38R	TLNF4-38R	YELLOW	1.385	0.665	4, 10, 50, 100
	1/2"	TL4-12R	TLNF4-12R	YELLOW	1.385	0.665	4, 10, 50, 100
	1/4"	TL2-14R	-	-	1.578	0.630	4, 10, 25, 100
1/0 AWG	5/16"	TL2-56R	-	-	1.578	0.630	4, 10, 25, 100
	3/8"	TL2-38R	-	-	1.578	0.630	4, 10, 25, 100
	1/2"	TL2-12R	-	-	1.695	0.864	4, 10, 25, 100
	1/4"	TL1/0-14R	-	-	1.949	0.820	4, 10, 25, 50
2/0 AWG	5/16"	TL1/0-56R	-	-	1.949	0.820	4, 10, 25, 50
	3/8"	TL1/0-38R	-	-	1.949	0.820	4, 10, 25, 50
	1/2"	TL1/0-12R	-	-	1.980	0.864	4, 10, 50
	1/4"	TL2/0-14R	-	-	2.180	0.928	4, 10, 50
3/0 AWG	5/16"	TL2/0-56R	-	-	2.180	0.928	4, 10, 25, 50
	3/8"	TL2/0-38R	-	-	2.180	0.928	4, 10, 25, 50
	1/2"	TL2/0-12R	-	-	2.180	0.928	4, 10, 50
	1/4"	TL3/0-14R	-	-	2.180	1.047	4, 10, 25
4/0 AWG	5/16"	TL3/0-56R	-	-	2.180	1.047	4, 10, 25
	3/8"	TL3/0-38R	-	-	2.180	1.047	4, 10, 25
	1/2"	TL3/0-12R	-	-	2.180	1.047	4, 10, 25
	1/4"	TL4/0-14R	-	-	2.242	1.115	4, 10, 25
TL4/0-38R	5/16"	TL4/0-56R	-	-	2.242	1.115	4, 10, 25
	3/8"	TL4/0-38R	-	-	2.242	1.115	4, 10, 25
	1/2"	TL4/0-12R	-	-	2.242	1.115	4, 10, 25

Lugs are commonly used with battery cables and create solid connections that are designed to weather some of the toughest environments out there. Built from tin plated copper, these lugs are designed for 100% conductivity ensuring that your electrical connections offer the longest protection possible.