Pacer

Ring Terminals

Ring terminals are used to connect wires to a connection point. They can easily be used with two or more wires. They offer a solid connection as the ring is fitted over a stud. This removes the possibility of the terminal disconnecting. Using the proper parts is essential to a high-quality electrical connection. Ring terminals are the most secure type of tongue style terminal. They are known for their durability and ease of use. Pacer ring terminals are available in a variety of insulation styles. Choose from non-insulated, vinyl, nylon or heat shrink insulation.

Construction

Electrodeposited tin-plating

Features



8 AWG to 22 AWG Sizes



Multiple Insulation Options



Tinned Copper



600 Volts



Oper. Temp: -55°C to 125°C



Highly Compliant



Pacer is a Proud Member of:













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PART NUMBER 22 AWG - 18 AWG HEAT	STUD SIZE SHRINK RING TERMINALS - RED	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
TE18-6R	#6	0.32	10, 25, 100, 500
TE18-8R	#8	0.32	10, 25, 100, 500
TE18-10R	#10	0.32	10, 25, 100, 500
TE18-14R	1/4"	0.48	10, 25, 100, 500
TE18-56R	5/16"	0.48	10, 25, 100, 500
TE18-38R	3/8"	0.54	10, 25, 100, 500



PART NUMBER 16 AWG - 14 AWG HEAT	STUD SIZE SHRINK RING TERMINALS - BLUE	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
TE14-6R	#6	0.32	10, 25, 100, 500
TE14-8R	#8	0.32	10, 25, 100, 500
TE14-10R	#10	0.32	10, 25, 100, 500, 1000
TE14-14R	1/4"	0.48	10, 25, 100, 500
TE14-56R	5/16"	0.48	10, 25, 100, 500
TE14-38R	3/8"	0.55	10, 25, 100, 500
TE14-12R	1/2"	0.75	10, 25, 100, 500



PART NUMBER 12 AWG - 10 AWG HEAT	STUD SIZE SHRINK RING TERMINALS - YELLOW	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
TE10-6R	#6	0.39	10, 25, 100, 500
TE10-8R	#8	0.39	10, 25, 100, 500
TE10-10R	#10	0.39	10, 25, 100, 500, 1000
TE10-14R	1/4"	0.54	10, 25, 100, 500
TE10-56R	5/16"	0.54	10, 25, 100, 500
TE10-38R	3/8"	0.60	10, 25, 100, 500
TE10-12R	1/2"	0.76	10, 25, 100, 500



PART NUMBER 8 AWG HEAT SHRINK F	STUD SIZE RING TERMINALS - PINK	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
TE8-10R	#10	0.39	4, 10, 50, 250, 1000
TE8-14R	1/4"	0.60	4, 10, 50, 100
TE8-56R	5/16"	0.60	4, 10, 50, 250
TE8-38R	3/8"	0.82	4, 10, 50, 250
TE8-12R	1/2"	0.82	4, 10, 50, 250



Ring terminals are an excellent way to create electrical connections. By using ring terminals, you don't need to worry about the connector pulling off. The ring fits over a stud or screw and won't pull loose like other terminals can.

Online Store **PacerGroup.net Phone:** 941.378.5774











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STUD SIZE	NYLON INSUL. P/N	VINYL INSUL. P/N	NON INSUL. P/N	A* (IN.)	B (IN.)	C (IN.)	D* (IN.)	PACKAGE SIZE
22 AWG - 18 AWG RING TERMINALS - RED								
#6	TNF18-6R	TV18-6R	T18-6R	0.81	0.25	0.24	0.65	25, 100, 1000
#8	TNF18-8R	TV18-8R	T18-8R	0.88	0.31	0.27	0.67	25, 100, 1000
#10	TNF18-10R	TV18-10R	T18-10R	0.87	0.31	0.27	0.67	25, 100, 1000
1/4"	TNF18-14R	TV18-14R	T18-14R	1.06	0.47	0.39	0.79	25, 100, 1000
5/16"	TNF18-56R	TV18-56R	T18-56R	1.06	0.47	0.39	0.79	25, 100, 1000
3/8"	TNF18-38R	TV18-38R	T18-38R	1.26	0.54	0.55	0.95	25, 100, 1000



STUD SIZE	NYLON INSUL. P/N AWG RING TERMI	VINYL INSUL. P/N NALS - BLUE	NON INSUL. P/N	A* (IN.)	B (IN.)	C (IN.)	D* (IN.)	PACKAGE SIZE
#6	TNF14-6R	TV14-6R	T14-6R	0.89	0.32	0.29	0.70	25, 100, 1000
#8	TNF14-8R	TV14-8R	T14-8R	0.89	0.32	0.29	0.70	25, 100, 1000
#10	TNF14-10R	TV14-10R	T14-10R	0.89	0.32	0.29	0.70	25, 100, 1000
1/4"	TNF14-14R	TV14-14R	T14-14R	1.08	0.48	0.39	0.97	25, 100, 1000
5/16"	TNF14-56R	TV14-56R	T14-56R	1.08	0.48	0.39	0.97	25, 100, 1000
3/8"	TNF14-38R	TV14-38R	T14-38R	1.23	0.54	0.55	0.97	25, 100, 1000
1/2"	TNF14-12R**	-	T14-12R	1.59	0.75	0.61	1.18	25, 100, 1000



STUD SIZE	NYLON INSUL. P/N	VINYL INSUL. P/N	NON INSUL. P/N	A* (IN.)	B (IN.)	C (IN.)	D* (IN.)	PACKAGE SIZE
12 AWG - 10	AWG RING TERM	INALS - YELLOW						
#6	TNF10-6R	TV10-6R	T10-6R	1.09	0.39	0.30	0.87	25, 100, 500
#8	TNF10-8R	TV10-8R	T10-8R	1.09	0.39	0.30	0.87	25, 100, 500
#10	TNF10-10R	TV10-10R	T10-10R	1.09	0.31	0.30	0.87	25, 100, 500
1/4"	TNF10-14R	TV10-14R	T10-14R	1.26	0.54	0.40	1.03	25, 100, 500
5/16"	TNF10-56R	TV10-56R	T10-56R	1.26	0.54	0.40	1.03	25, 100, 500
3/8"	TNF10-38R	TV10-38R	T10-38R	1.36	0.60	0.47	1.03	25, 100, 500
1/2"	TNF10-12R	TV10-12R	T10-12R	1.58	0.76	0.61	1.18	25, 100, 500

Ring terminals come in a variety of insulation types. Non-insulated terminals are the most economical. They are used where special performance or installation characteristics are not needed. Nylon ring terminals offer the ultimate in rugged construction. They are known for high-performance quality and protection against stress and high vibration. Vinyl ring terminals are used where an insulated barrel is necessary. Vinyl ring terminals feature an insulation sleeve of color-coded PVC permanently tapered to the barrel. All our ring terminals are UL, CSA, and RoHS compliant.









