

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:



Benefits & Protections

-  Solid Connections
-  Extremely Durable
-  Long-Lasting
-  Tin-Plated
-  Easy to Install





PART NUMBER	STUD SIZE	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
22 AWG - 18 AWG HEAT SHRINK RING TERMINALS - RED			
TE18-6R	#6	0.29	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"	0.47	10, 25, 100, 500
TE18-56R	5/16"	0.47	10, 25, 100, 500
TE18-38R	3/8"	0.53	10, 25, 100, 500



PART NUMBER	STUD SIZE	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
16 AWG - 14 AWG HEAT SHRINK RING TERMINALS - BLUE			
TE14-6R	#6	0.29	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"	0.47	10, 25, 100, 500
TE14-56R	5/16"	0.47	10, 25, 100, 500
TE14-38R	3/8"	0.53	10, 25, 100, 500
TE14-12R	1/2"	0.71	10, 25, 100, 500



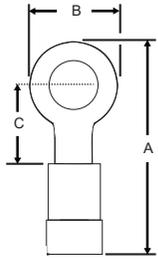
PART NUMBER	STUD SIZE	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
12 AWG - 10 AWG HEAT SHRINK RING TERMINALS - YELLOW			
TE10-6R	#6	0.35	10, 25, 100, 500
TE10-8R	#8	0.34	10, 25, 100, 500
TE10-10R	#10	0.34	10, 25, 100, 500, 1000
TE10-14R	1/4"	0.55	10, 25, 100, 500
TE10-56R	5/16"	0.55	10, 25, 100, 500
TE10-38R	3/8"	0.69	10, 25, 100, 500
TE10-12R	1/2"	0.69	10, 25, 100, 500



PART NUMBER	STUD SIZE	TERMINAL PAD WIDTH (Inches)	PACKAGE SIZE
8 AWG HEAT SHRINK RING TERMINALS - PINK			
TE8-10R	#10	0.47	4, 10, 50, 250, 1000
TE8-14R	1/4"	0.47	4, 10, 50, 100
TE8-56R	5/16"	0.59	4, 10, 50, 250
TE8-38R	3/8"	0.59	4, 10, 50, 250
TE8-12R	1/2"	0.71	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.



22 AWG - 18 AWG RING TERMINALS - RED

STUD SIZE	NYLON INSUL. P/N	VINYL INSUL. P/N	NON INSUL. P/N	A* (IN.)	B (IN.)	C (IN.)	PACKAGE SIZE
#6	TNF18-6R	TV18-6R	T18-6R	0.87	0.29	0.26	25, 100, 1000
#8	TNF18-8R	TV18-8R	T18-8R	0.88	0.32	0.25	25, 100, 1000
#10	TNF18-10R	TV18-10R	T18-10R	0.88	0.32	0.25	25, 100, 1000
1/4"	TNF18-14R	TV18-14R	T18-14R	1.11	0.47	0.41	25, 100, 1000
5/16"	TNF18-56R	TV18-56R	T18-56R	1.11	0.47	0.41	25, 100, 1000
3/8"	TNF18-38R	TV18-38R	T18-38R	1.20	0.56	0.47	25, 100, 1000

*Dimension "A" applies to insulated terminals only.



16 AWG - 14 AWG RING TERMINALS - BLUE

STUD SIZE	NYLON INSUL. P/N	VINYL INSUL. P/N	NON INSUL. P/N	A* (IN.)	B (IN.)	C (IN.)	PACKAGE SIZE
#6	TNF14-6R	TV14-6R	T14-6R	0.88	0.26	0.20	25, 100, 1000
#8	TNF14-8R	TV14-8R	T14-8R	0.93	0.32	0.29	25, 100, 1000
#10	TNF14-10R	TV14-10R	T14-10R	0.93	0.32	0.29	25, 100, 1000
1/4"	TNF14-14R	TV14-14R	T14-14R	1.11	0.47	0.41	25, 100, 1000
5/16"	TNF14-56R	TV14-56R	T14-56R	1.11	0.47	0.41	25, 100, 1000
3/8"	TNF14-38R	TV14-38R	T14-38R	1.21	0.56	0.57	25, 100, 1000
1/2"	TNF14-12R	-	T14-12R	1.43	0.43	0.62	25, 100, 1000

*Dimension "A" applies to insulated terminals only.



12 AWG - 10 AWG RING TERMINALS - YELLOW

STUD SIZE	NYLON INSUL. P/N	VINYL INSUL. P/N	NON INSUL. P/N	A* (IN.)	B (IN.)	C (IN.)	PACKAGE SIZE
#6	TNF10-6R	TV10-6R	T10-6R	1.08	0.38	0.30	25, 100, 500
#8	TNF10-8R	TV10-8R	T10-8R	1.09	0.39	0.30	25, 100, 500
#10	TNF10-10R	TV10-10R	T10-10R	1.09	0.39	0.30	25, 100, 500
1/4"	TNF10-14R	TV10-14R	T10-14R	1.09	0.54	0.40	25, 100, 500
5/16"	TNF10-56R	TV10-56R	T10-56R	1.09	0.54	0.40	25, 100, 500
3/8"	TNF10-38R	TV10-38R	T10-38R	1.09	0.60	0.47	25, 100, 500
1/2"	TNF10-12R	TV10-12R	T10-12R	1.59	0.75	0.61	25, 100, 500

*Dimension "A" applies to insulated terminals only.

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.