

Pacer

Disconnects

Disconnects are a type of terminal intended to be disconnected and reconnected multiple times. This makes them ideal for use where field serviceability is an issue. Disconnects are a great way to protect electrical connections. Whether dealing with mechanical abuse, wire pull-out, or abrasion, they are a solid choice for longevity. Disconnects are sometimes known as quick connects or slip-on connectors. Pacer offers disconnects in non-insulated brazed seam and heat shrink insulation. Heat shrink is available in partially insulated or fully insulated.



Construction

High quality tinned copper for corrosion resistance

Features

-  Dis/Reconnectable
-  Multiple Insulations
- **22-10** Available in 22 - 10 AWG
-  Multiple Styles
-  Creates Solid Connections
-  Meets Multiple Compliances

Pacer is a Proud Member of:



Benefits

-  Environmentally Sealed (Heat Shrink Only)
-  Built for Durability
-  Tinned Copper
-  Long Lasting
-  Easy to Install



FULLY INSULATED DISCONNECT TERMINALS



PART NUMBER FEMALE	PART NUMBER MALE	INSULATION COLOR	DISC./BULLET SIZE (IN.)	PACKAGE SIZE
TDE18-250FI	TDE18-250FIM	RED	0.250	10, 25, 100, 500
TDE14-250FI	TDE14-250FIM	BLUE	0.250	10, 25, 100, 500
TDE10-250FI	TDE10-250FIM	YELLOW	0.250	10, 25, 100, 500

PARTIALLY INSULATED DISCONNECT TERMINALS

TDE18-250	TDE18-250M	RED	0.250	10, 25, 100, 500
TDE14-250	TDE14-250M	BLUE	0.250	10, 25, 100, 500
TDE10-250	TDE10-250M	YELLOW	0.250	10, 25, 100, 500

BULLET TERMINALS



PART NUMBER FEMALE	PART NUMBER MALE	INSULATION COLOR	DISC./BULLET SIZE (IN.)	PACKAGE SIZE
TBRE18-156	TBPE18-156	RED	0.156	10, 25, 100, 500
TBRE14-156	TBPE14-156	BLUE	0.156	10, 25, 100, 500

NON-INSULATED FEMALE/MALE DISCONNECTS



WIRE RANGE	TAB SIZE (IN.)	FEMALE P/N	MALE P/N	INSUL. COLOR	A* (IN.)	B* (IN.)	PACKAGE SIZE
# 22 - 18 AWG	0.250 X 0.032	TD18-250	TD18-250M	N/A	0.66	0.30	25, 100, 1000
# 16 - 14 AWG	0.187 X 0.032	TD14-187	-	N/A	0.59	0.23	25, 100, 1000
# 16 - 14 AWG	0.250 X 0.032	TD14-250	TD14-250M	N/A	0.66	0.30	25, 100, 1000
# 12 - 10 AWG	0.250 X 0.032	TD10-250	TD10-250M	N/A	0.76	0.30	25, 100, 500

NYLON PARTIALLY INSULATED DISCONNECTS

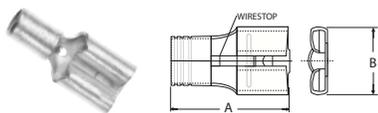


WIRE RANGE	TAB SIZE (IN.)	FEMALE P/N	MALE P/N	INSUL. COLOR	A* (IN.)	B* (IN.)	PACKAGE SIZE
# 22 - 18 AWG	0.250 X 0.032	TDNF18-250	TDNF18-250M	RED	0.87	0.30	25, 100, 1000
# 16 - 14 AWG	0.250 X 0.032	TDNF14-250	TDNF14-250M	BLUE	0.87	0.30	25, 100, 1000
# 12 - 10 AWG	0.250 X 0.032	TDNF10-250	TDNF10-250M	YELLOW	1.01	0.30	25, 100, 500

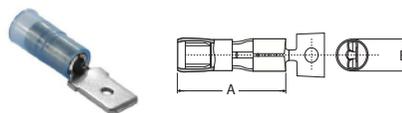
NYLON FULLY INSULATED DISCONNECTS



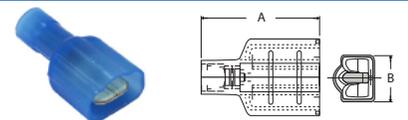
WIRE RANGE	TAB SIZE (IN.)	FEMALE P/N	MALE P/N	INSUL. COLOR	A* (IN.)	B* (IN.)	PACKAGE SIZE
# 22 - 18 AWG	0.250 X 0.032	TDNF18-250FI	TDNF18-250FIM	RED	0.89	0.38	25, 100, 1000
# 16 - 14 AWG	0.250 X 0.032	TDNF14-250FI	TDNF14-250FIM	BLUE	0.89	0.38	25, 100, 1000



NON-INSULATED DISCONNECTS



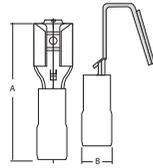
NYLON PARTIALLY INSULATED DISCONNECTS



NYLON FULLY INSULATED DISCONNECTS

PIGGYBACK DISCONNECTS AND DISCONNECT ADAPTORS

WIRE RANGE	TAB SIZE (IN.)	VINYL INSUL P/N	NYLON INSUL P/N	INSULATION COLOR	A (IN.)	B (IN.)	PACKAGE SIZE
# 22 - 18 AWG	0.250 X 0.032	TDV18-250PB	-	RED	0.87	0.30	25, 100, 1000
# 16 - 14 AWG	0.250 X 0.032	TDV14-250PB	TDNF14-250PB	BLUE	0.87	0.30	25, 100, 1000
# 12 - 10 AWG	0.250 X 0.032	TDV10-250PB	TDNF10-250PB	YELLOW	0.30	0.25	25, 100, 500
N/A	0.250 X 0.032	TD250FMF	-	N/A	N/A	N/A	25, 100, 1000
N/A	0.250 X 0.032	TD250A	-	N/A	N/A	N/A	25, 100, 500



Vinyl Insulated Piggyback Disconnect



Vinyl Insulated Piggyback



Adaptor TD250FMF



Adaptor TD250A

BULLET CONNECTORS

WIRE RANGE	BULLET SIZE (IN.)	PLUG PART NUMBER	RECEPTACLE PART NUMBER	INSULATION COLOR	PACKAGE SIZE
# 22 - 18 AWG	0.156	TBPV18-156	TBRV18-156	RED	25, 100, 1000
	0.180	TBPV18-180	TBRV18-180	RED	25, 100, 1000
# 16 - 14 AWG	0.156	TBPV14-156	TBRV14-156	BLUE	25, 100, 1000
	0.180	TBPV14-180	TBRV14-180	BLUE	25, 100, 1000



Bullet - Plug
TBPV18-156



Bullet - Receptacle
TBRV18-180



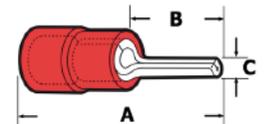
Bullet - Plug
TBPV14-180



Bullet - Receptacle
TBRV14-180

PIN TERMINALS

WIRE RANGE	PART NUMBER	INSULATION COLOR	A (IN.)	B (IN.)	C (IN.)	PACKAGE SIZE
22 - 18 AWG	TV18-47P	RED	0.93	0.52	0.08	25, 100, 1000
16 - 14 AWG	TV14-47P	BLUE	0.93	0.52	0.08	25, 100, 1000



➔ Designed for Long Term Use in Tough Environments

➔ A Multitude of Styles Ensure the Correct Terminal for any Application