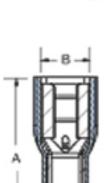
## Thomas@Betts





# Disconnects T&B Catalog Number:

18RAD-18277

UPC Number: 78621081892 Status: Active

Description:

Fully Insulated Nylon Female - 187 Series Disconnects For Wire Range 22-18 Length 0.89, Tab Size .187 x .020 , Red

US Cutsheet PDF Catalog Link http://www-public.nb.com/contractor/docs/stakon.pdf  Features  Quick, reliable method of connection to terminal blocks and boards without the use of tools. Unique construction of the female disconnect offers long-term dependability.  General  Disconnect Type Female - 187 Series Insulation Type Fully Insulated Nylon  Terminal Series RAD Material Brass Finish Electro -Tin Plated Color Red Wire Range 22-18 Tab Size .187 x .020  Dimension Information  Maximum Insulation (inches) .150 Stock Thickness .03 A (inches) .89 B (inches) .30  Specifications  Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100 T&B Inner Pack 100 Package in Units 500 Package in Units 500 Package Type Standard T&B Weight Per UOM 3.13 lbs. per 1000 Alternate Package Qty RAD18277 Application Support  Overview Available on Website Vire Guide Tables	22-18 Length 0.89, Tab Size .187 x .020 , Red <b>WEB_USE</b>	
Quick, reliable method of connection to terminal blocks and boards without the use of tools. Unique construction of the female disconnect offers long-term dependability.  General  Disconnect Type Female - 187 Series Insulation Type Fully Insulated Nylon Terminal Series RAD  Material Brass Finish Electro -Tin Plated Color Red Wire Range 22-18 Tab Size .187 x .020  Dimension Information  Maximum Insulation (inches) .150 Stock Thickness .03 A (inches) .89 B (inches) .30  Specifications  Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website Application Tools ReG4001  Packaging  T&B Order Multiple 100 T&B Inner Pack 100 Package Type Standard T&B Sweight Per UOM 3.13 lbs. per 1000 Alternate Package Qty RAD18277  Application Support  Overview Available on Website	US Cutsheet PDF Catalog Link	
blocks and boards without the use of tools. Unique construction of the female disconnect offers long-term dependability.  General  Disconnect Type Female - 187 Series Insulation Type Fully Insulated Nylon  Terminal Series RAD  Material Brass Finish Electro - Tin Plated  Color Red  Wire Range 22-18  Tab Size .187 x .020  Dimension Information  Maximum Insulation (inches) .150 Stock Thickness .03  A (inches) .89  B (inches) .30  Specifications  Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100 Package in Units 500 Package in Units 500 Package Type Standard T&B Solin UOM Each T&B Weight Per UOM 3.13 lbs. per 1000 Alternate Package Qty RAD18277  Application Support  Overview Available on Website	Features	
Disconnect Type		blocks and boards without the use of tools. Unique construction of the female disconnect offers long-
Insulation Type	General	
Insulation Type		
Terminal Series         RAD           Material         Brass           Finish         Electro - Tin Plated           Color         Red           Wire Range         22-18           Tab Size         .187 x .020           Dimension Information           Maximum Insulation (inches)         .150           Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B Inner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         AVailable on Website	•	
Material         Brass           Finish         Electro - Tin Plated           Color         Red           Wire Range         22-18           Tab Size         .187 x .020           Dimension Information           Maximum Insulation (inches)         .150           Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B Order Multiple         100           T&B Order Multiple         100           T&B Sold in UOM         Each           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         AAD18277           Application Support		Fully Insulated Nylon
Finish         Electro - Tin Plated           Color         Red           Wire Range         22-18           Tab Size         .187 x .020           Dimension Information           Maximum Insulation (inches)         .150           Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B Inner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         RAD18277           Application Support           Overview         Available on Website <td>Terminal Series</td> <td>RAD</td>	Terminal Series	RAD
Color         Red           Wire Range         22-18           Tab Size         .187 x .020           Dimension Information           Maximum Insulation (inches)         .150           Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging         100           T&B Order Multiple         100           T&B Inner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         RAD18277           Application Support           Overview         Available on Website	Material	Brass
Wire Range         22-18           Tab Size         .187 x .020           Dimension Information           Maximum Insulation (inches)         .150           Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B Inner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         RAD18277           Application Support         Available on Website	Finish	Electro -Tin Plated
Tab Size		Red
Dimension Information  Maximum Insulation (inches) .150 Stock Thickness .03 A (inches) .89 B (inches) .30  Specifications  Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100 Package in Units 500 Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM 3.13 lbs. per 1000 Alternate Package Qty Application Support Overview Available on Website	Wire Range	22-18
Maximum Insulation (inches)         .150           Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging         T&B Order Multiple           T&B Order Multiple         100           T&B Inner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         RAD18277           Application Support           Overview         Available on Website		.187 x .020
Stock Thickness         .03           A (inches)         .89           B (inches)         .30           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-2           Tooling           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B Inner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         3.13 lbs. per 1000           Alternate Package Qty         RAD18277           Application Support         Overview	Dimension Information	
A (inches) B (inches) Specifications  Temperature Rating Voltage Rating Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM Alternate Package Qty Application Support  Overview Available on Website	Maximum Insulation (inches)	.150
B (inches) Specifications  Temperature Rating Voltage Rating Flammability Rating Tooling  Tool Charts Available on Website Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100 T&B Inner Pack 100 Package in Units 500 Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM Alternate Package Qty Application Support  Overview Available on Website	Stock Thickness	.03
Temperature Rating 105°C  Voltage Rating 600V  Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003  Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website	A (inches)	.89
Temperature Rating 105°C  Voltage Rating 600V  Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003  Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website	B (inches)	.30
Voltage Rating 600V Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website	Specifications	
Voltage Rating 600V Flammability Rating UL 94 V-2  Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003 Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website	Temperature Rating	105°C
Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003  Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website		
Tooling  Tool Charts Available on Website  Application Tools WT145C, WT2000, WT112M, ERG4001, ERG4003  Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website		
Application Tools  Recommended Tool  Packaging  T&B Order Multiple  T&B Inner Pack  Package in Units  Package Type  Standard  T&B Sold in UOM  T&B Weight Per UOM  Alternate Package Qty  Application Support  WT145C, WT2000, WT112M, ERG4001, ERG4003  ERG4001  ERG4001  100  100  STAB Order Multiple  100  Standard  Standard  Each  T&B Sold in UOM  RAD18277  Application Support  Overview  Available on Website	-	
Application Tools  Recommended Tool  Packaging  T&B Order Multiple  T&B Inner Pack  Package in Units  Package Type  Standard  T&B Sold in UOM  T&B Weight Per UOM  Alternate Package Qty  Application Support  WT145C, WT2000, WT112M, ERG4001, ERG4003  ERG4001  ERG4001  100  Tourism 100  ERG4001  100  Standard  Standard  Each  T&B Sold in UOM  RAD18277  Application Support  Overview  Available on Website	T 101 /	A 21.1 M. L. 2
Recommended Tool ERG4001  Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website		
Packaging  T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website		
T&B Order Multiple 100  T&B Inner Pack 100  Package in Units 500  Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website		ERG4001
T&B Inner Pack  Package in Units  500  Package Type  Standard  T&B Sold in UOM  Each  T&B Weight Per UOM  Alternate Package Qty  Application Support  Overview  100  Available on Website	rackaging	
Package in Units 500 Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM 3.13 lbs. per 1000 Alternate Package Qty RAD18277 Application Support  Overview Available on Website	T&B Order Multiple	100
Package Type Standard  T&B Sold in UOM Each  T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website	T&B Inner Pack	100
T&B Sold in UOM Each T&B Weight Per UOM 3.13 lbs. per 1000 Alternate Package Qty RAD18277 Application Support Overview Available on Website	Package in Units	500
T&B Weight Per UOM 3.13 lbs. per 1000  Alternate Package Qty RAD18277  Application Support  Overview Available on Website	Package Type	Standard
Alternate Package Qty RAD18277  Application Support  Overview Available on Website	T&B Sold in UOM	Each
Application Support  Overview Available on Website	T&B Weight Per UOM	3.13 lbs. per 1000
Overview Available on Website	Alternate Package Qty	RAD18277
	Application Support	
	Overview	Available on Website
	Wire Guide Tables	Available on Website



### Certifications

RoHS Compliance

Yes

### Certifications





File Nbr: E66716

#### For further technical assistance, please contact us...

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