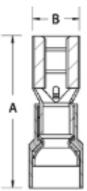
## Thomas@Betts





Disconnects
T&B Catalog Number:

18RAD-182

**UPC Number:** 78621081872

Status: Active

**Description:** 

Insulated Vinyl Female - 187 Series Disconnects For Wire Range 22-18

Length 0.85, Tab Size .187 x .020 , Red  $\textbf{WEB\_USE}$ 

US Cutsheet PDF Catalog Link	http://www-public.tnb.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.

Insulation Type	General	
Insulation Type	Disconnect Type	Female - 187 Series
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)         .85           B (inches)         .23           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-0           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         1.13 lbs. per 100           Alternate Package Qty         Application Support           Overview         Available on Website </td <td>Insulation Type</td> <td>Insulated Vinyl</td>	Insulation Type	Insulated Vinyl
Electro - Tin Plated	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)         .85           B (inches)         .23           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-0           Tool Charts           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B 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         1.13 lbs. per 100           Alternate Package Qty         RAD1827           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)         .85           B (inches)         .23           Specifications           Temperature Rating         105°C           Voltage Rating         600V           Flammability Rating         UL 94 V-0           Tool Charts         Available on Website           Application Tools         WT145C, WT2000, WT112M, ERG4001, ERG4003           Recommended Tool         ERG4001           Packaging           T&B Order Multiple         100           T&B Boner Pack         100           Package in Units         500           Package Type         Standard           T&B Sold in UOM         Each           T&B Weight Per UOM         1.13 lbs. per 100           Alternate Package Qty         RAD1827           Application Support           Overview         Available on Website	Finish	Electro -Tin Plated
Tab Size .187 x .020  Dimension Information  Maximum Insulation (inches) .150 Stock Thickness .03 A (inches) .85 B (inches) .23  Specifications  Temperature Rating .000 .000 Voltage Rating .000 .000 Flammability Rating .000 .000 Tooling  Tool Charts .000 .000 Available on Website Application Tools .000 Recommended Tool .000 Packaging  T&B Order Multiple .000 Package in Units .000 Package Type .000 T&B Standard .000 T&B Standard .000 T&B Wight Per UOM .1.13 lbs. per 100 Alternate Package Qty .000 Application Support  Overview .000 Available on Website	Color	Red
Dimension Information  Maximum Insulation (inches) Stock Thickness .03 A (inches) B (inches) Specifications  Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-0  Tooling  Tool Charts Available on Website Application Tools Recommended Tool Packaging  T&B Order Multiple 100 Package in Units Package Type Package Type Standard T&B Sold in UOM Each Package Qty Application Support  Available on Website  Available on Website Available on Website Available on Website Available on Website Available on Website Available on Website Available on Website	Wire Range	22-18
Maximum Insulation (inches) Stock Thickness .03 A (inches) B (inches) B (inches) Specifications  Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-0  Tooling  Tool Charts Application Tools Recommended Tool Packaging  T&B Order Multiple 100 T&B Inner Pack 100 Package in Units Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM Alternate Package Qty Application Support  Overview Available on Website  Available on Website  1.150  .03 Available on Website  Available on Website  1.150  .03 Available on Website	Tab Size	.187 x .020
Stock Thickness   .03	Dimension Information	
A (inches) B (inches)	Maximum Insulation (inches)	.150
B (inches)  Specifications  Temperature Rating  105°C  Voltage Rating  600V  Flammability Rating  UL 94 V-0  Tooling  Tool Charts  Application Tools  Recommended Tool  Packaging  T&B Order Multiple  100  T&B Inner Pack  Package in Units  Package in Units  Soo  Package Type  Standard  T&B Sold in UOM  Each  T&B Weight Per UOM  Alternate Package Qty  Application Support  Overview  Available on Website  23  105°C  400V  WT 145°C  WT 2000  WT 12M, ERG4001, ERG4003  ERG4001  FRG4001  100  100  100  100  100  111 Ibs. per 100  Available on Website	Stock Thickness	.03
Temperature Rating 105°C Voltage Rating 600V Flammability Rating UL 94 V-0  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 1.13 lbs. per 100  Alternate Package Qty RAD1827  Application Support  Overview Available on Website	A (inches)	.85
Temperature Rating 105°C  Voltage Rating 600V  Flammability Rating UL 94 V-0  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 1.13 lbs. per 100  Alternate Package Qty RAD1827  Application Support  Overview Available on Website	B (inches)	.23
Voltage Rating Flammability Rating UL 94 V-0  Tooling  Tool Charts 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  Overview  Available on Website  Available on Website	Specifications	
Flammability Rating  Tooling  Tool Charts  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  Overview   Available on Website	Temperature Rating	105°C
Tooling  Tool Charts Available on Website  Application Tools Recommended Tool Packaging  T&B Order Multiple T&B Inner Pack Package in Units Package Type T&B Sold in UOM T&B Weight Per UOM Alternate Package Qty  Application Support  Available on Website	Voltage Rating	600V
Tool Charts Available on Website Application Tools Recommended Tool Packaging  T&B Order Multiple T&B Inner Pack Package in Units Package Type T&B Sold in UOM T&B Weight Per UOM Alternate Package Qty Application Support  Available on Website  Available on Website	Flammability Rating	UL 94 V-0
Application Tools  Recommended Tool  Packaging  T&B Order Multiple  T&B Inner Pack  Package in Units  Package Type  T&B Sold in UOM  T&B Weight Per UOM  Alternate Package Qty  Application Support  Overview  WT145C, WT2000, WT112M, ERG4001, ERG4003  ERG4001  ERG4001  100  100  100  ERG4001  ER	Tooling	
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 1.13 lbs. per 100  Alternate Package Qty RAD1827  Application Support  Overview Available on Website	Tool Charts	Available on Website
Packaging  T&B Order Multiple  T&B Inner Pack  Package in Units  Package in Units  Package Type  Standard  T&B Sold in UOM  Each  T&B Weight Per UOM  Alternate Package Qty  Application Support  Overview  Standard  RAD1827  Available on Website	Application Tools	WT145C, WT2000, WT112M, ERG4001, ERG4003
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 1.13 lbs. per 100  Alternate Package Qty RAD1827  Application Support  Overview Available on Website	Recommended Tool	ERG4001
T&B Inner Pack Package in Units 500 Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM 1.13 lbs. per 100 Alternate Package Qty RAD1827 Application Support Overview Available on Website	Packaging	
Package in Units 500 Package Type Standard T&B Sold in UOM Each T&B Weight Per UOM 1.13 lbs. per 100 Alternate Package Qty RAD1827 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 1.13 lbs. per 100  Alternate Package Qty Application Support  Overview Available on Website	T&B Inner Pack	100
T&B Sold in UOM Each T&B Weight Per UOM 1.13 lbs. per 100 Alternate Package Qty RAD1827  Application Support  Overview Available on Website	Package in Units	500
T&B Weight Per UOM  1.13 lbs. per 100  Alternate Package Qty  Application Support  Overview  Available on Website	Package Type	Standard
Alternate Package Qty RAD1827  Application Support  Overview Available on Website	T&B Sold in UOM	Each
Application Support  Overview Available on Website	T&B Weight Per UOM	1.13 lbs. per 100
Overview Available on Website	Alternate Package Qty	RAD1827
***************************************	Application Support	
Wire Guide Tables Available on Website	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...

T&B Technical Support MS 3B-50 8155 T&B Blvd. Memphis, TN 38125 Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289 Fax: (901) 252-1321 Email:techsupport@tnb.com

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