



Actual

Catalog Number: 220018
Product ID: 7TAI029030R0010
UPC Number: 78621085554
EAN Number: 05414363111863
Status: Active

Insulation Piercing Magnet Wire Ring Terminal, Length 2.76 Inches, Width 1.06 Inches, Length of Teeth 1.50 Inches, Width of Teeth .88 Inches, Stud Size 1/2 Inch, Wire Range .100 AWG - .175 AWG 50,000 Circular Mil Area - 115,000 Circular Mil Area, Copper Alloy, Tin Plated

- Designed to penetrate magnet wire insulation during application, eliminating the need for stripping, brazing, welding or other methods of joining magnet wire.
- For aluminum to copper, aluminum to aluminum or copper to copper magnet wire connections.

North American Specifications (UNSPSC)

UNSPSC	39121432 Electrical terminals
IGCC	4603 Electrical terminals
Brand Name	Dragon Tooth
Type	Ring Terminal
Special Features	Designed to penetrate magnet wire insulation during application, eliminating the need for stripping, brazing, welding or other methods of joining magnet wire.
Application	For aluminum to copper, aluminum to aluminum or copper to copper magnet wire connections.
Standard	UL E9809
Material	Copper

European Specifications (ETIM)

ETIM	EC001059 Crimp splices for copper conductor
AWG-range	.100-.175
Model	Standard version
Sleeve form	Short
Suitable for solid cores	N
Useful for stranded conductors	N
Suitable for fine strand conductors	N
Suitable for insulated varnish	Y
Suitable for round conductors	Y
Suitable for flat conductors	Y
Material	Copper
Surface protection	Tinned
Insulation	None
Voltage row	Up to 600 V
Type of connection	End connector
Oil stop/centre bar	N

Packaging

Inner Quantity	25
Inner Dimensions (inches)	6x4.5x3
Outer Quantity	250
Outer Dimensions (inches)	24x11.25x4
Weight Uom	10 lbs. per 100

Documents / Support Tools

Technical Drawing / Data Sheet US	Available on Website
Instruction Sheet	TA02063-TB2

For further technical assistance, please contact us...

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