



Actual

Catalog Number: 204210-3H
Product ID: 7TAI029020R0003
UPC Number: 78621087177
EAN Number: 05414363111603
Status: A

Insulation Piercing Magnet Wire Ring Terminal, Length 1.58 Inches, Width .81 Inches, Length of Teeth .61 Inches, Width of Teeth .53 Inches, Stud Size 3/8 Inch, Wire Range #12 AWG - #4 AWG 20,760 Circular Mil Area - 104,960 Circular Mil Area, Copper Alloy, Tin Plated, with Double Splices

- 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	EC001052 Solderless copper terminals for copper conductors
Flange shape	Ring shape
Insulation	None
Reel packaging	N
AWG-range	12-4
Material	Copper
Surface protection	Tinned

Packaging

Inner Quantity	100
Inner Dimensions (inches)	6x5x4
Outer Quantity	500
Outer Dimensions (inches)	5.3x26.6x7.1
Weight Uom	5.5 lbs. per 100

Documents / Support Tools

Technical Drawing / Data Sheet US	Available on Website
Instruction Sheet	TA00193-TB2

For further technical assistance, please contact us...

ABB Installation Products - USA
 860 Ridge Lake Blvd.
 Memphis, TN 38120
 www.tnb.com

ABB Installation Products Technical Support
 MS 3B-50
 860 Ridge Lake Blvd.
 Memphis, TN 38120

Hours: 7AM - 6PM CDT
 Monday-Friday
 Phone: (888) 862-3289
 Fax: (901) 252-1321
 Email: techsupport@tnb.com