

PRODUCT-DETAILS

220017

RING TERM CU .100-.175AWG 3/8 STUD




---

**General Information**

Extended Product Type	220017
Product ID	7TAI029010R0011
EAN	5414363111856
Catalog Description	RING TERM CU .100-.175AWG 3/8 STUD
Long Description	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 3/8 Inch, Wire Range .100 AWG - .175 AWG 50,000 Circular Mil Area - 115,000 Circular Mil Area, Copper Alloy, Tin Plated

---

**Ordering**

EAN	5414363111856
UPC	786210855530
Country of Origin	United States (US)
Selling Unit of Measure	each

---

**Container Information**

Package Level 1 Units	25 EA
Package Level 1 Width	114.3 mm 4.5 in
Package Level 1 Height	76.2 mm 3 in

Package Level 1 Depth / Length	152.4 mm 6 in
Package Level 2 Units	250 EA
Package Level 2 Width	271.78 mm 10.7 in
Package Level 2 Height	271.78 mm 10.7 in
Package Level 2 Depth / Length	330.2 mm 13 in

---

## Environmental

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

---

## Additional Information

Application	For aluminum to copper, aluminum to aluminum or copper to copper magnet wire connections.
Brand / Label	Sta-Kon
Effective Date	19730905
Material	Copper
Product Name	Terminals, electrical splices and electrical couplings; wafer probers /note: See 9903.88.67.
Product Type	Ring Terminal
Special Functions	Designed to penetrate magnet wire insulation during application, eliminating the need for stripping, brazing, welding or other methods of joining magnet wire.
Standards	UL E9809
Sub Brand / Label	Dragon Tooth

---

## Certificates and Declarations

Data Sheet, Technical Information	220017
-----------------------------------	--------

---

## Classifications

ETIM 6	EC001052 - Solderless copper terminals for copper conductors
ETIM 7	EC001052 - Solderless copper terminals for copper conductors
ETIM 8	EC001052 - Solderless copper terminals for copper conductors
UNSPSC	39121432
WEEE Category	Product Not in WEEE Scope
IDEA Granular Category Code (IGCC)	4603 >> Electrical terminals

---

## Categories

---

Low Voltage Products and Systems → Installation Products → Wire Management and Connectivity → Compression & Mechanical Connectors

