**Part Number :** 193240009
**Product Description :** Avikrimp Metric Ring Terminal for Stud Size 10 (M5), Blue Insulated Barrel, Carton
**Series Number :** 19324
**Status :** Active
**Product Category :** Ring and Spade Terminals
**Engineering Part Number :** BB2.5-839-M5



## Documents and Resources

### Drawings

193240009_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant with Exemption 44; 34 |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

Downloaded from Arrow.com.

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

---

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Ring and Spade Terminals |
| Series | 19324 |
| Description | Avikrimp Metric Ring Terminal for Stud Size 10 (M5), Blue Insulated Barrel, Carton |
| Keyword | Ring Terminal, Ring Terminals |
| Product Name | Avikrimp |
| Style | Ring |
| Type | Metric Ring Terminal |
| UPC | 887191290096 |

### Agency

| | |
|---|---|
| UL | E32244 |

### Physical

| | |
|---|---|
| Barrel Type | Closed - Brazed |
| Flammability | 94V-2 |
| Insulation | Nylon (PA) |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Net Weight | 1.068/g |
| Packaging Type | Carton |
| Stud Size | M5 |
| Wire Size (AWG) | N/A |

Downloaded from Arrow.com.

| | |
|---|---|
| Wire Size $mm^2$ | 1.00-2.50 |

### Solder Process Data

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5$mm^2$ (Rings, Spades, Hooks, Block Spades and Flanged Spades) | 640010100 |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool | 640160036 |



Downloaded from Arrow.com.