## **MAXDAO**

## Butt Splice, AWG 6#, long barrel

- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used
- Long barrel provides high pull-out force and increased retention for improved mechanical and electrical
- Internal wire stops to prevent over-insertion of conductor.
- Seamless, high conductivity copper tubing for grounding and bonding applications
- "colour code" help choose the right connector, the colour name is also printed in order to avoid problems for those who are colour-blind.



| Product Classification       |                                      |
|------------------------------|--------------------------------------|
| Item Number                  | 6003855                              |
| Part Number                  | -                                    |
| Status                       | Active                               |
| Detail Description           | Butt Splice , AWG 6, long barrel     |
| General Specifications       |                                      |
| Colour Code                  | Blue                                 |
| Terminal Material            | Copper                               |
| Surface                      | Tin-plated                           |
| Dimensions                   |                                      |
| Overall length (L)           | 2.29 in   58.1 mm                    |
| Inner diameter (ID)          | 0.22 in   5.6 mm                     |
| Outer diameter (OD)          | 0.31 in   7.9 mm                     |
| Electrical Specifications    |                                      |
| Rating - Maximum Voltage     | 35 KV                                |
| Environmental Specifications |                                      |
| Operating Temperature        | -40 °C to +90°C (-40 °F to +212 °F)  |
| Storage Temperature          | -40 °C to +80 °C (-40 °F to +176 °F) |
| Packaging and Weights        |                                      |
| UOM                          | 1 pcs                                |





**Packaging** Bag

0.029 lb | 0.013 kg Weight, gross

**Certifications and Certificated** 

Designed, manufactured and/or distributed under ISO 9001:2015

this quality management system

RoHS Compliant

**UL&CSA** Compliant



For more information, please visit: www.maxdao.com