We connect and protect

# MBJYG Grounding and Bonding Braid, Tinned Copper, Halogen Free

## Power Utilities

MBJYG Grounding and Bonding Braids are a reliable and convenient ground solution for applications that require flexibility and durability. Designed with halogen-free and flame retardant yellow green insulation, MBJYG braids are made with tinned copper ground braids and solid palms that are ready to install without any additional cutting, stripping, crimping or punching. MBJYG braids also do not require the addition of tin or crimped lugs and the proprietary manufacturing process helps optimize the electrical contact between each wire and helps eliminate moisture issues in the palms, helping prevent corrosion and extend the useful life of the braid.

### 认证

### 功能

| |
|---|
| Complete range of earth/ground flexible connections from 6 - 25 $mm^2$ (11.84 - 49.33 kcmil) cross section and from 100 - 300 mm (3.937" - 11.811") length |
| Integral palm, without tin or crimped lugs for superior electrical contact and tensile strength resistance |
| Resistant to vibration and fatigue, reducing maintenance |
| Provides weight savings, material savings and lower impedance when compared to similar lugged cables with insulation |
| Ready to use out of the box, eliminates the need for cutting, stripping, crimping and punching |
| Halogen free and flame retardant yellow green insulation |

Quick and easy to install

Recommended by the EMC/EMI directives and less impedance than cables

RoHS compliant

## 技术参数

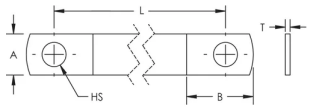
Table 1/2

| 物料号 | 订货号 | 介电强度 | 无卤素等级 | 标称电压，UL/CSA/IEC | 工作温度 | 安培容量 |
|---|---|---|---|---|---|---|
| MBJYG10-100-6 | 563606 | 15 kV/mm | EN 14582 | 600 V | -55 to 125 °C | 75 A |

Table 2/2

| 物料号 | 订货号 | 厚度 (T) | A | B | 单位重量 |
|---|---|---|---|---|---|
| MBJYG10-100-6 | 563606 | 1.10 mm | 11 mm | 18 mm | 0.012 kg |

## 图




## 警告

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