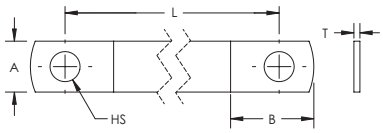
MBJ Grounding and Bonding Braid, Tinned Copper – MBJ50-500-10 (556980)

MBJ Grounding and Bonding Braids are a reliable and convenient grounding solution for applications that require flexibility and durability. The tinned copper ground braids with massivated palms come ready to install without any additional cutting, stripping, crimping or punching and do not require the addition of tin or crimped lugs. The proprietary manufacturing process optimizes the electrical contact between each wire and helps eliminate moisture issues in the palms, preventing corrosion and lengthening the useful life of the braid.

- Complete range of earth/ground flexible connections from 6 - 100 mm² (11.84 - 197.35 kcmil) cross section and from 100 - 500 mm (3.937" - 19.685") 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
- Quick and easy to install
- Recommended by the EMC/EMI directives and less impedance than cables
- GOST compliant
- RoHS compliant



Part Number	MBJ50-500-10
Article Number	556980
Material	Copper
Finish	Tinned
Working Temperature	105 °C Max
Complies With	IEC® 60439.1 IEC® 61439.1
Intensity	250 A
Thickness (T)	2.5 mm
Cross Section	50 mm²
Length (L)	500 mm
Hole Size (HS)	10.5 mm
A	28 mm
B	33 mm
Unit Weight	0.255 kg
Certifications	cULus EAC 7413000009 (Russian Federation) RoHS

Part Number	MBJ50-500-10
Standard Packaging Quantity	10 pc
UPC	78285657871
EAN-13	3479775569802

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WARNING
ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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