

# **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

HellermannTyton 173-00800

For any questions, you can email us directly: sales@integrated-circuit.com



### Distributor of HellermannTyton: Excellent Integrated System Limited

Datasheet of 173-00800 - 8MM TNPLTD CPPR+PET BRDD SLVG 10

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

## HellermannTyton

#### 173-00800

Article Number: 173-00800

Electromagnetic Protection Braided Sleeving, 8 mm Dia., Tin Plated Copper+Polyester (PET), 100 m/Reel



RoHS



#### **Base Data**

Local Order Number 173-00800

Type HEGEMIP08

Color Tin-coloured and Black (TCBK)

Features and Benefits · Unique blend of polyester and tin plated copper fibers offers electromagnetic protection as well as secure cable

Product Description Made of tin-plated copper and polyester threads, Helagaine HEGEMIP braided sleeving offers electromagnetic

protection as well as secure cable bundling. The patented material mix offers very good inside and outside abrasion resistance. Also it makes the sleeve expandable and easy to apply. In contrast to purely copper braids, the HEGEMIP sleeve can be bent and twisted and still return to their original form to protect the cable perfectly. The copper wires are protected by the polyester yam. Therefore breaks and fractures of the metal are prevented, even by bending the sleeve at a 90°-angle. As a result, HEGEMIP braided sleeving is particularly suitable for applications where there is movement and restricted space The inner tube makes insertion of cables easier and protects the

sleeves from deformation during transportation.

Short Description Electromagnetic Protection Braided Sleeving, 8 mm Dia., Tin Plated Copper+Polyester (PET), 100 m/Reel

#### **Product Dimensions**

Length L (Imperial) 328.0 ft

Length L (Metric) 100.0 m

Reel Length (imperial) 328.0 ft

Bundle Diameter Min. (Imperial) 0.32 "

Bundle Diameter Min. (Metric) 8 mm

Bundle Diameter Max. (Imperial) 0.45 "

Bundle Diameter Max. (Metric) 11 mm

Diameter D (imperial) 0.25 "

Diameter D (metric) 8 mm

Nominal Diameter (Imperial) 5/16 "

Nominal Diameter (Metric) 8 mm

#### Logistics and Packaging

Quantity Per

Package Quantity (Metric) 100 m

> **Carton Quantity** 100

Weight (Metric) 35.7 g/M

Weight (imperial) 5.84



## Distributor of HellermannTyton: Excellent Integrated System Limited

Datasheet of 173-00800 - 8MM TNPLTD CPPR+PET BRDD SLVG 10

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Material Tin-plated copper (TNCU)

Polyester (halogen free)

Material Shortcut TNCU

PET

Flammability FMVSS 302

UL94 V2

Halogenfree Yes

**Operating Temperature**  $-40^{\circ}\text{F to } +347^{\circ}\text{F } (-40^{\circ}\text{C to } +175^{\circ}\text{C})$ 

ROHS Compliant Yes

© HellermannTyton 2015