

173-61400

Article Number: 173-61400

Electromagnetic Protection Sleeving, Flame Retardant, 14 mm Dia., Tin Plated Copper+Polyester, 100 m/reel



## Base Data

Local Order Number 173-61400

Type HEGEMIPV014

Color Tin-coloured and Black (TCBK)

**Features and Benefits**

- Patented material mix of the HEGMIPV0 braided sleeving offers electromagnetic protection and secure cable bundling
- The sleeve fulfils the requirements of the international EMI norm CISPR25 (10 KHz to 1 GHz)
- The special combination of tin-plated copper and polyester yarn offers optimal inside and outside abrasion resistance, along with high flexibility making it particularly suitable for applications with movement
- HEGEMIPV0 is self-extinguished according to UL94 V0 and it is particularly suitable for areas, wherever fire protection is important
- HEGEMIPV0 will be delivered with an inner tube to make insertion of cables easier and protects the sleeve from deformation during transport

**Product Description** The patented material mix of the HEGMIPV0 braided sleeving offers electromagnetic protection and secure cable bundling.

Open Post Termination No

**Short Description** Electromagnetic Protection Sleeving, Flame Retardant, 14 mm Dia., Tin Plated Copper+Polyester, 100 m/reel

## Product Dimensions

Length L (imperial) 328.0 ft

Length L (metric) 100.0 m

Bundle Diameter min (imperial) 0.47 "

Bundle Diameter min (metric) 12 mm

Bundle Diameter max (imperial) 0.71 "

Bundle Diameter max (metric) 18 mm

Diameter D (imperial) 0.5 "

Diameter D (metric) 14 mm

Nominal Diameter (imperial) 0.55 "

Nominal Diameter (metric) 14 mm

## Logistics and Packaging

Quantity per M

Package Quantity 100 m

Carton Quantity 100

Reel Length (metric) 100 m

Reel Length (imperial) 164.0 ft

Weight (imperial) 11.53 lbs

Weight (Metric) 58.0 g/M

## Material and Specifications

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<b>Material</b>	Tin-plated copper (TNCU) Polyester (PBT)
<b>Material Shortcut</b>	PBT TNCU
<b>EMI requirements</b>	10 KHz to 1 GHz according to CISPR25 (DIN VDE 0879-2)
<b>Flammability</b>	UL94 V0 FMVSS 302
<b>Halogenfree</b>	No
<b>Operating Temperature</b>	-40 °F to +347 °F (-40 °C to +175 °C)
<b>ROHS Conformity</b>	Yes