



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Specification Sheet

Part Number: 173-61600



Electromagnetic Protection Braided Sleeving, Flame Retardant, 16 mm Dia, PET;TNCU, TCBK, 328ft/Reel

**Article Number**

173-61600

**Type**

HEGEMIPV016

**Color**

Tin-coloured and Black (TCBK)

**Features & Benefits**

- The patented material mix of the HEGMIPV0 braided sleeving offer electromagnetic protection and secure cable bundling.
- The special combination of tin-plated copper and PBTV0 yarn offers optimal inside and outside abrasion resistance.
- In restricted space areas, HEGMIPV0 is easy to apply without any threads and breaks in the metal.

**Quantity Per**

metre

**Product Description**

HellermannTyton's patented Helagaine HEGEMIP braided sleeving offers electromagnetic protection on highly sensitive electronic applications. This material mix of braided sleeving is self-extinguishing, according to UL94 V0, and is particularly suitable for areas where fire protection is imperative.

<b>Short Description</b>	Electromagnetic Protection Braided Sleeving, Flame Retardant, 16 mm Dia, PET; TNCU, TCBK, 328ft/Reel
<b>Global Part Name</b>	HEGEMIPV016-PBT/TNCU-ML
<b>Length L (Imperial)</b>	328.0
<b>Length L (Metric)</b>	100.0
<b>Bundle Diameter Min (Imperial)</b>	0.55
<b>Bundle Diameter Min (Metric)</b>	14
<b>Bundle Diameter Max (Imperial)</b>	0.79
<b>Bundle Diameter Max (Metric)</b>	20
<b>Diameter D (imperial)</b>	0.59
<b>Diameter D (metric)</b>	16
<b>Nominal Diameter (Imperial)</b>	5/8
<b>Nominal Diameter (Metric)</b>	16
<b>Material</b>	Tin-plated copper (SNCU) Polyester (PBT)
<b>Material Shortcut</b>	TNCU PBT
<b>Flammability</b>	UL 94 V0 FMVSS 302

**Halogen free** No

**Operating Temperature (Metric)** -40°F to +302°F (-40°C to +150°C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Package Quantity(Imperial)** 328

**Package Quantity (Metric)** 100

**Customs Number** 5902100000

**Content Unit(BMEcat)** metre

**Weight (Imperial)** 15.98