Heat Shrinkable Tubing

PEC end caps

Heat Shrinkable caps with adhesive

HellermannTyton

Heat Shrinkable Moulded Shapes

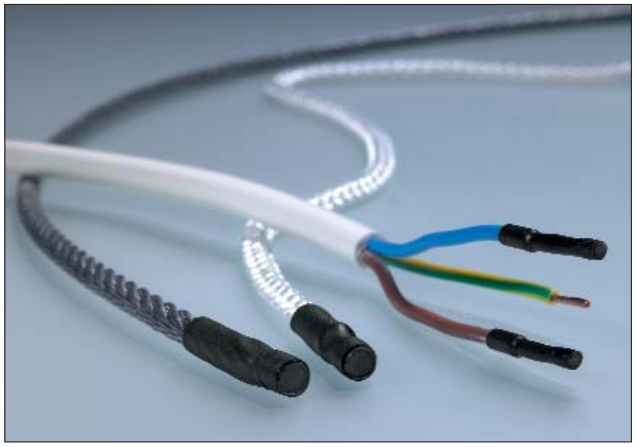
Pinched End Cap 3:1, PEC-Series

Features and Benefits

The PEC-Serie can be applied fast and easy like a standard heat shrink tube. The inner adhesive layer and the adhesive plug provide a good and secure water protection. The optimal shrink ratio of 3:1 and different diameters allow a wide range of application. Other diameters and lenghts are available on request.

Application

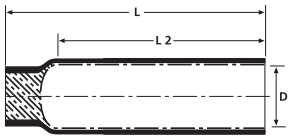
Pinched End Caps can be used for mechanical and environmental protection of stub splices in electrical harnesses. Due to the fast and easy installation, these caps can be used for non-electrical applications as well.



Due to the high shrink ratio the PEC-Series can be used for non-electrical applications as well.

The mechanically tough jacket provides strain relief and abrasion protections for unused cables.

Pinched End Caps can be used for splices in electrical harnesses.



PEC-Series expanded

PEC-Series recovered

Material Data

Material	**Polyolefin, cross-linked (POX)**
Colour	**Black (BK)**
Shrink Ratio	**3:1**
Minimum Shrink Temperature	**+120 °C**
Operating Temperature	**-45 °C to +125 °C**
Softening Point Adhesive	**+85 °C**
Dielectric Strength	**15 kV/mm according to IEC 60684 P2**
Flammability	**self extinguishing in 30 seconds according to SAE-AMS-DTL-23053/4**

RoHS

Technical Table

Article-No.	Type	Supplied Ø D	Recov. Ø d	Wall (WT)	Length (L)	Length (L2)
416-00000	**PEC-3/1**	3.0	1.0	1.0	25.0	20.0
416-00001	**PEC-6/2**	6.0	2.0	1.0	30.0	25.0
416-00002	**PEC-9/3**	9.0	3.0	1.4	35.0	27.0

All dimensions in mm. Subject to technical changes.

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