



Wire Protection & Management > Heat Shrink Molded Shapes > Heat Shrink Boots



Molded Part Shape: **90°**
Molded Part Shape Code: **220**
Lipped: **No**
Material Code: **4**
Heat Shrink Boot Material Systems Code: **10**

Features

Product Type Features

Molded Part Shape	90°
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Configuration Features

Lipped	No
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Body Features

Material Code	4
Heat Shrink Boot Material Systems Code	10
Adhesive Pre-Coat	Yes
Material	Polyolefin Flexible Modified

Dimensions

Wire/Cable Outside Diameter	.47 in, 12 mm
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Usage Conditions

Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]
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Operation/Application

Power Cable Accessory	No
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Industry Standards

Approved Standards	SAE AS I 81765/1, Type II
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Other

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Molded Part Shape Code	220
Fluid/Chemical Resistance	Occasional exposure to fluids
Adhesive Type	General Purpose Pre-Coat Adhesive

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CJ2087-000
[HL2010E-KIT-120V](#)

Customers Also Bought



TE Part #8-1614972-6 CPF 1206 715R 0.1% 25PPM 1K RL	TE Part #208494-3 CMC SERIES 3	TE Part #808645-000 Rectangular Heat Shrink Boots: Non Lipped, Straight	TE Part #F67816-000 Single Wall RT 780: Heat Shrink Tubing, 2:1 Shrink Ratio
TE Part #1051766-1 2031 8012 92	TE Part #5-1617543-9 JMSP-5XP=M39016/11-018P	TE Part #1-447208-5 3 ROW BOX RECP 240 POS 100 C/L	TE Part #304531-000 55FB1511-22-7L5-0
TE Part #8-1617342-9 HMS1131S03P=M39016/44-022P	TE Part #3-1589476-8 STL065SC2DC048N = WDUALOBE		

Documents

Product Drawings
220A312-4/42-0

English

Datasheets & Catalog Pages
1654025_Sec4_4

English

Raychem Molded Parts Visual Guide
English

Product Specifications
Product Specification
English

Product Environmental Compliance
Safety Datasheet

Safety Datasheet
German
Safety Datasheet



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