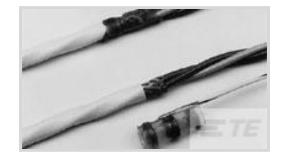


#### RAYCHEM

TE Internal #: A77145-000 SolderSleeve Shield Terminators, 4.32 mm [.17 in] Expanded Inside, 2.16 mm [.085 in] Recovered Inside, Pre-Installed Lead, Immersion Protection

#### View on TE.com >

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



## Operating Temperature (Max): 200 °C Expanded Inside Diameter (Min): 4.32 mm [ .17 in ] Recovered Inside Diameter (Max): 2.16 mm [ .085 in ] Pre-Installed Lead: Yes

Resistance Properties: Immersion Protection

### Features

#### **Product Type Features**

Interconnect Device Splice Type	Shield Terminator
Temperature Indicator	Yes
Temperature Indicator Type	Fusible Ring



### Configuration Features

Pre-Installed Lead Type	Braid			
Pre-Installed Lead	Yes			
Body Features				
Lead Color	Braid			
Lead Plating Material	Nickel			
Dimensions				
Pre-Installed Lead Wire Size	600 CMA			
Dielectric Outside Diameter (Max)	4.3 mm[.17 in]			
Shield Outside Diameter (Min)	2.15 mm[.085 in]			
Compatible Jacket Diameter Range	4.3 mm[.169 in]			
Product Length	16.5 mm[.65 in]			
Expanded Inside Diameter (Min)	4.32 mm[.17 in]			
Recovered Inside Diameter (Max)	2.16 mm[.085 in]			
Usage Conditions				

#### S200-3-01

SolderSleeve Shield Terminators, 4.32 mm [.17 in] Expanded Inside, 2.16 mm [.085 in] Recovered Inside, Pre-Installed Lead, Immersion Protection



Operating Temperature (Max)	200 °C			
Resistance Properties	Immersion Protection			
Wire Temperature (Max)	150 °C			
Industry Standards				
Government Qualified	No			
Product Compliance For compliance documentation, visit the product page on TE.com>				
EU RoHS Directive 2011/65/EU	Compliant			

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC	
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free	
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**

#### S200-3-01

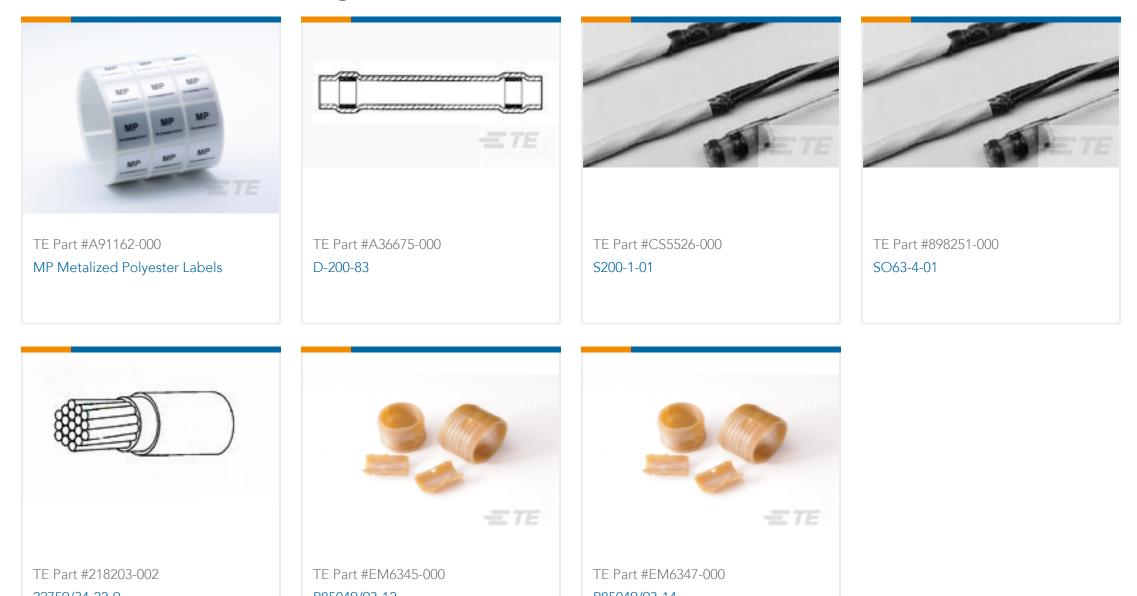
SolderSleeve Shield Terminators, 4.32 mm [.17 in] Expanded Inside, 2.16 mm [.085 in] Recovered Inside, Pre-Installed Lead, Immersion Protection





TE Part # EG8162-000 HL1920E-230V-EURO

# Customers Also Bought



ZZ	/59/34-22-9	R85049/93-12	R85049/93-14

### Documents

Product Drawings

S200-3-01

English

Datasheets & Catalog Pages Raychem S200 Shield Terminators

English