650082-000 ✔ ACTIVE

Raychem

TE Internal #: 650082-000

Splices, Splice, Splice, 20 – 16AWG Wire Size, .61 – 1.21mm² Wire Size, Sealable, Splice Kit, Barrel Inside Diameter .067 in [1.69 mm]

Terminals & Splices > Splices



Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **.61 – 1.21 mm²**

Sealable: **Yes**

Features

Product Type Features

Product Type	Splice
Sealable	Yes
Splice Type	In-Line Splice
Serrated	No
Accessory Type	Splice
Barrel Type	Closed Barrel
Wire/Cable Type	Insulated Wire
Insulated	Yes
Support Style	Non-Insulation Support

Configuration Features

Number of Serrations	0

Body Features

Insulation Material	Modified Polyvinylidene
Splice Features	Splice Kit
Splice Material	Tin-Plated Copper

Contact Features

Terminal & Splice Type	Splice

Dimensions

Wire Size	1216 – 2426 CMA
Barrel Inside Diameter	1.69 mm[.067 in]
Overall Length	29.21 mm[1.15 in]

Usage Conditions

Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]

Operation/Application

Heavy Duty	No

Industry Standards

Government Qualified	No

Packaging Features

Packaging Method	Bag/Box

Product Compliance

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: JUN 2020 (209) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

Compatible Parts

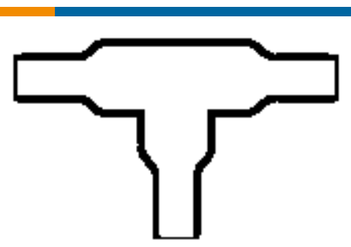


TE Model / Part # 1752939-1
SDE DIE-26-12 MINI SEAL SPLICE



TE Model / Part # 992008-000
AD-1377-CRIMP-TOOL-3-CVTY

Customers Also Bought



TE Model / Part #823692-000
301A034-25-0



TE Model / Part #878515-000
222K163-25-0



TE Model / Part #878513-000
222K142-25-0



TE Model / Part #CA6922-000
203W301-25-G02-0



TE Model / Part #650083-000
D-436-59



TE Model / Part #650110-000
D-436-0128



TE Model / Part #2160023004
55A0111-22-2



TE Model / Part #2160013004
55A0111-22-9



TE Model / Part #2160123004
55A0111-22-0



TE Model / Part #651105-000
S03-03-R-100

Documents

Product Drawings

D-436-58

English

Datasheets & Catalog Pages

1654025_Sec8_D-436

English

Harness Repair Products Quick Reference Guide

English