

# AMPLIMITE SCREW LOCK ✓ ACTIVE

AMPLIMITE | AMPLIMITE Kit

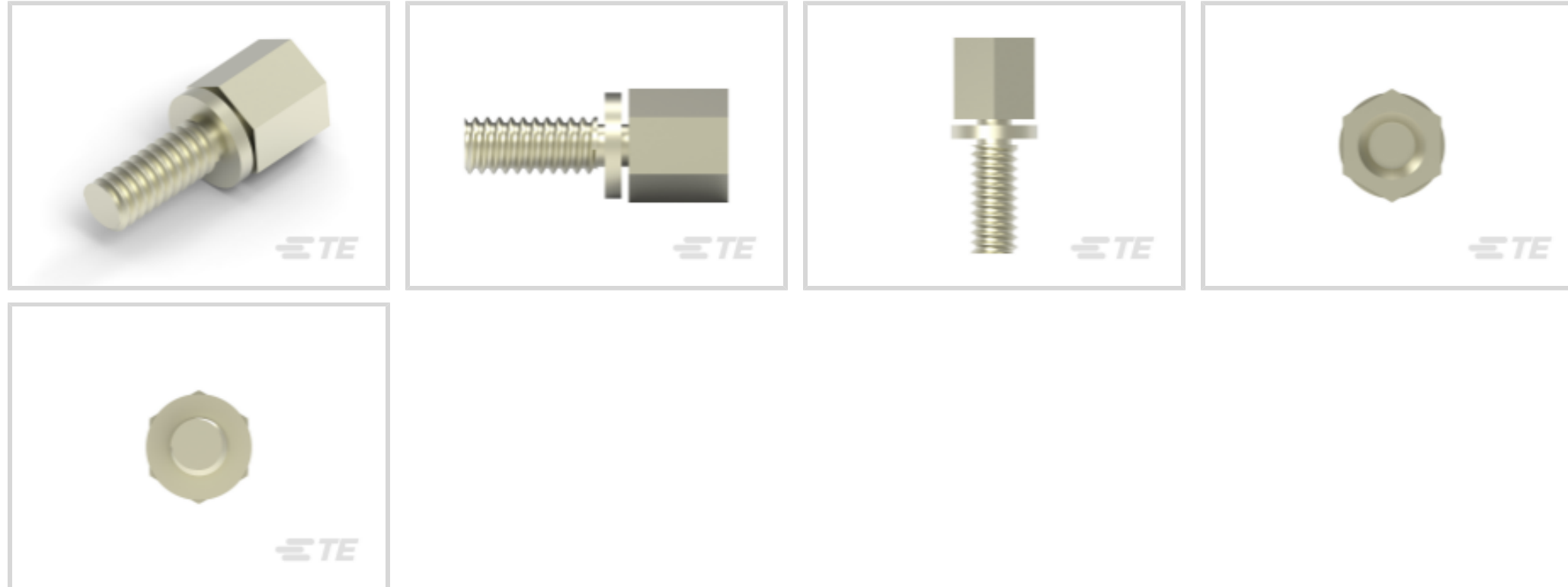
TE Part # 178877-2

TE Internal #: 178877-2

[View on TE.com >](#)



Connectors > D-Shaped Connectors > D-Sub Accessories > Locking & Mounting



Accessory Type: Female Screwlock Assembly Kit

Screw Length: 12.7 mm [.5 in]

## Features

### Product Type Features

Product Type	Accessory
Accessory Type	Female Screwlock Assembly Kit

### Mechanical Attachment

Screwlock Style	Screwlock with Lockwasher
Mating Thread Size	14702
Screw Finish	None
Screw & Hole Thread Size	4-40 UNC
Screw Length	12.7 mm [.5 in]

### Dimensions

Thread Length	7.9 mm [.311 in]
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### Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | **AMPLIMITE Kit**



D-Sub Backshells & Clamps (140)



D-Sub Contact Accessories (1)



D-Sub Covers(3)



D-Sub Locking & Mounting (122)

Customers Also Bought

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TE Part # 178877-2  
TE Internal #: 178877-2



TE Part #216432-4  
64P.IEC-C MALE CONN



TE Part #1617030-2  
HFW1201B00 = HFW 1/2  
SIZE RELA



TE Part #172450-2  
PLUG HSG 40P MULTI TAP



TE Part #4-338310-2  
15POS.HD20 PLUG ASS'Y



TE Part #826468-8  
8P MOD II SHROUDED  
HEADER, RT ANG.



TE Part #2-1879207-6  
RN 0603 360R 0.1% 10PPM  
CUT LENGTH



TE Part #2-1614352-9  
RN 0603 255R 0.1% 10PPM  
CUT LENGTH



TE Part #1676351-3  
RN 0805 48K7 0.1% 10PPM  
5KRL



TE Part #1625888-4  
2W STD M/OX 5% 430R

## Documents

### Product Drawings

[AMPLIMITE SCREW LOCK](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_178877-2\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_178877-2\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_178877-2\\_C.3d\\_stp.zip](#)

English

### Product Environmental Compliance

[TE Material Declaration](#)

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English