



TE Internal #: 2837822-1  
Mechanical Feed, OCEAN, Male Adapter Post - Atlantic Style  
Interface, 30 mm (1.12") Stroke Terminator / 40 mm (1.62") Stroke Terminator, Applicators  
[View on TE.com >](#)

Application Tooling > Applicators



Applicator Feed Type: **Mechanical**  
Applicator & Product Style: **OCEAN**  
Application Interface: **Male Adapter Post - Atlantic Style**  
Terminator Type: **30 mm (1.12") Stroke Terminator, 40 mm (1.62") Stroke Terminator**  
Wire Crimp Width: **1.57 mm [ .062 in ]**

Features

Contact Features

Crimp Type	F-Crimp
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Dimensions

Wire Crimp Width	1.57 mm[.062 in]
Insulation Diameter Range	1.09 – 1.6 mm[.043 – .063 in]

Other

Applicator Feed Type	Mechanical
Applicator & Product Style	OCEAN
Application Interface	Male Adapter Post - Atlantic Style
Terminator Type	30 mm (1.12") Stroke Terminator, 40 mm (1.62") Stroke Terminator
Service Options	Capability Study, Crimped Samples, Cross Section - Photograph
Alignment Aids	Alignment Gauge, Camera

Product Compliance

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

EU RoHS Directive 2011/65/EU	Out of Scope
EU ELV Directive 2000/53/EC	Out of Scope
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 2025 (247)  
Candidate List Declared Against: JAN 2022 (223)  
Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

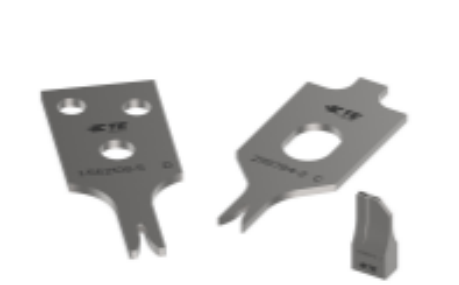
Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

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



**KIT**

REPRESENTATION ONLY


TE Part # 7-2837822-7  
[OCEAN\\_2.0\\_SPARE\\_PART\\_KIT-062F091O](#)




**CRIMPER**

REPRESENTATION ONLY

TE Part # 1-456403-3  
[CRIMPER WIRE .062 F](#)




TE Part # 2119806-1  
[INSERT, SHEAR](#)




**ANVIL**

REPRESENTATION ONLY

TE Part # 6-1803514-9  
[ANVIL, COMBINATION](#)




TE Part # CAT-AM78-T273  
[AMPSEAL Crimp Contacts: 1.3 mm](#)



**CRIMPER**

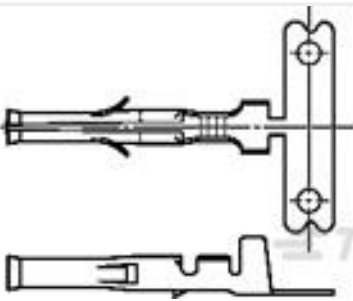
REPRESENTATION ONLY

TE Part # 1633965-4  
[CRIMPER, INSUL O PREMIUM](#)

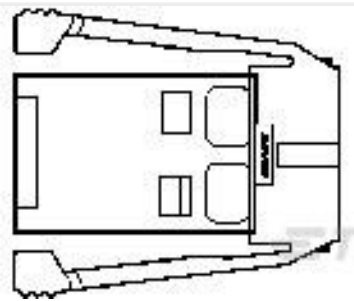


TE Part # 1803095-6  
[FLOATING SHEAR, FRONT](#)

Customers Also Bought



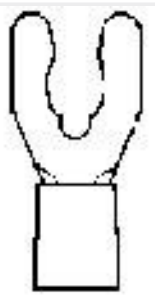
TE Part #350628-1  
[.062 COMM P&S SOK 18-24 PTPBR](#)




TE Part #5-520424-3  
[8 SDL RND PLUG ASSY 50 SERIES](#)



TE Part #50836-1  
[TERMINAL,PIDG PTFE R 18-16 10](#)



TE Part #53248-1  
[TERMINAL,PG SPR SPD 12-10 10](#)



TE Part #CAT-P592-R472A  
[PIDG Ring Tongue Terminals](#)



TE Part #641972-1  
[09P UMNL PIN HDR ASSY 94VO](#)



TE Part #5-1393211-3  
[T92P11D22-12](#)

Documents

Product Drawings

[OCEAN-2.0-APPLICATOR-S-062F091O-RSM](#)

English

Datasheets & Catalog Pages

[TE\\_APPLICATORS\\_CATALOG](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English