4151101-2 × OBSOLETE

TE Internal #: 4151101-2

TE Internal Description: OCEAN-2.0-APPLICATOR-S-080F100F-RSA

View on TE.com >

Application Tooling > Applicators



Applicator Feed Type: **Pneumatic**

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: **2.03 mm [.08 in]**

Features

Contact Features

Crimp Type	F-Crimp

Termination Features

Insulation Crimp Form	F

Dimensions

Wire Crimp Width	2.03 mm[.08 in]
Insulation Crimp Width	2.55 mm[.1 in]
Insulation Diameter Range	1.3 – 2.1 mm[.051 – .083 in]

Other

Applicator Feed Type	Pneumatic
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (3.7% in Component) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
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.

Documents

Product Drawings

OCEAN-2.0-APPLICATOR-S-080F100F-RSA

English

Datasheets & Catalog Pages

1-1773864-9_1015_TE_APPLICATORS-US 2015

English

TE_APPLICATORS_CATALOG

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English