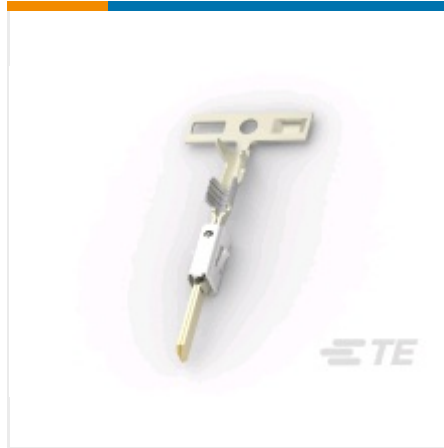




+ CONNECTORS

TERMINALS



TE CONNECTIVITY (TE)
TAB 1.6X0.6

Timer Connector System

2141882-3
TE Internal Number: 2141882-3

Always EU RoHS/ELV Compliant

Terminal Style **Tab**

Mating Tab Width **1.6 mm [.063 in]**

Mating Tab Thickness **.6 mm [.024 in]**

Terminal Transmits **0 – 24 A (Low Power)**

Sealed **No**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[PRODUCT GROUP DRAWING TAB 1.6 X 0.6 Flachstecker 1.6 X 0.6](#)

PDF
English

[Tab 1.6x0.6](#)
PDF **(TIFF AVAILABLE)**
English

CAD Files

[3D PDF](#)
PDF
3D

[Customer View Model](#)
2D_DXF.ZIP
English

[Customer View Model](#)
3D_IGS.ZIP
English

[Customer View Model](#)
3D_STP.ZIP
English

Product Specifications

Product Specification

[Product Specification Tab 1.6x0.6](#)
PDF
English

Application Specification

[Allgemeine Crimpspezifikation / GENERAL CRIMP SPEC.](#)
PDF
German

[Empfehlung Min. Leitungslaenge Bei Ultraschall-Schweissknoten /
RECOMMENDATION MIN. WIRE LENGTH FOR ULTRASONIC WELD SPLICES](#)
PDF
German

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Sealed	No
	Primary Locking Feature	Locking Lance
	Wire Type	Copper
Contact Features	Terminal Style	Tab
	Mating Tab Width	1.6 mm [.063 in]
	Mating Tab Thickness	.6 mm [.024 in]
	Interface Plating	Gold (Au)
Termination Features	Termination Method	Crimp
	Crimp Type	F-Crimp
Dimensions	Wire Size Search (mm ²)	.35
	Wire Size	.35 mm² [20 – 18 AWG]
	Wire Insulation Diameter	1.4 – 2.1 mm [.055 – .083 in]
Usage Conditions	Operating Temperature (Max) (°C)	80, 85, 90, 100, 105, 110, 120, 125, 130, 140
	Operating Temperature (Max) (°F)	176, 185, 194, 212, 221, 230, 248, 257, 266, 284
	Operating Temperature Range	-40 – 140 °C [-40 – 140 °F]
Other	Terminal Transmits	0 – 24 A (Low Power)
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

Products - 5 Results

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Relation Type



RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators

OC-AT-S-FM-062F090O-001-0223

AMP

2151050-1

TE INTERNAL NUMBER: 2151050-1

✓ Active

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Atlantic**

Applicator Feed Style **Side Feed**

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators

OC-PA-S-FA-062F090O-001-0223

AMP

2-2151050-2

TE INTERNAL NUMBER: 2-2151050-2

✓ Active

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **Side Feed**

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators

OC-062F090O-CRIMPTOOLINGKIT

AMP

7-2151050-7

TE INTERNAL NUMBER: 7-2151050-7

✓ Active

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare Parts Kit**