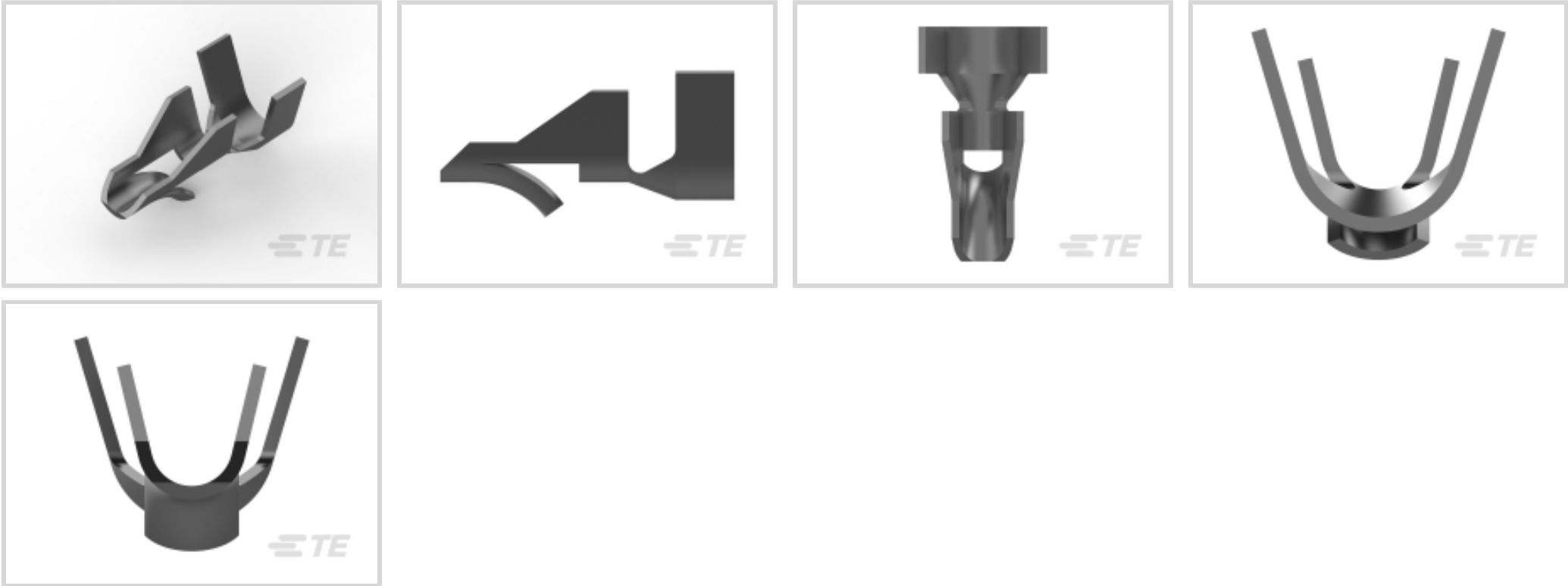




AMP-IN

TE Internal #: 350566-7
PCB Pin PCB Terminal, 1.83 mm [.072 in] PCB Hole, 22 – 18 AWG, .3
– .9 mm² Wire, Through Hole - Solder, Tin Plating, Package
[View on TE.com >](#)

Terminals & Splices > PCB Terminals



PCB Terminal Type: **PCB Pin**
PCB Thickness (Recommended): **1.57 mm [.062 in]**
PCB Hole Diameter: **1.83 mm [.072 in]**
Compatible Insulation Diameter (Max): **2.79 mm [.11 in]**
Compatible Insulation Diameter Range: **1.52 – 2.79 mm [.06 – .11 in]**

Features

Product Type Features

Terminal Features	Stud Hole
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Contact Underplating Material Thickness	1.01 µm[40 µin]
Contact Mating Area Plating Material Thickness	3.04 µm[120 µin]
PCB Terminal Type	PCB Pin
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Size	Miniature
Terminal Orientation	Straight

Termination Features

Termination Method to PCB	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Mechanical Attachment

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Wire Insulation Support	With
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Dimensions

Extension Below Board	3.43 mm[.135 in]
PCB Thickness (Recommended)	1.57 mm[.062 in]
PCB Hole Diameter	1.83 mm[.072 in]
Compatible Insulation Diameter (Max)	2.79 mm[.11 in]
Compatible Insulation Diameter Range	1.52 – 2.79 mm[.06 – .11 in]
Wire Size	.3 – .9 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Packaging Features

Packaging Quantity	7000
Packaging Method	Package

Compatible Parts

TE Part # 2151115-1
OCEAN_2.0_Applicator-S-062F110F-RSM

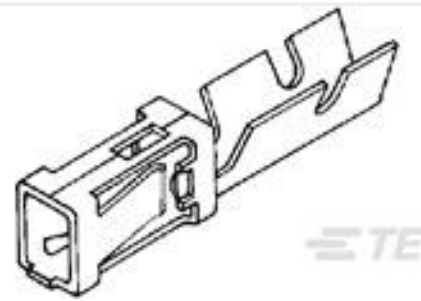
TE Part # 2151115-2
OCEAN_2.0_Applicator-S-062F110F-RSA

TE Part # 7-2151115-7
OCEAN_2.0_SPARE_PART_KIT-062F110F

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 640311-5
MINI AMP-IN 22-18 AWG POST TIN PLTD

Customers Also Bought



TE Part #102102-5
MOD I RECP STMPD



TE Part #350566-3
MINI AMP-IN 22-18 PTPBR



TE Part #770018-1
03P UMNLI IN-LNE PLUG HSG KIT



TE Part #770021-1
09P UMNLI IN-LNE PLUG HSG KIT



TE Part #926984-1
STD TIMER CONTACT



TE Part #8-1415536-6
0410 83 046 001WG



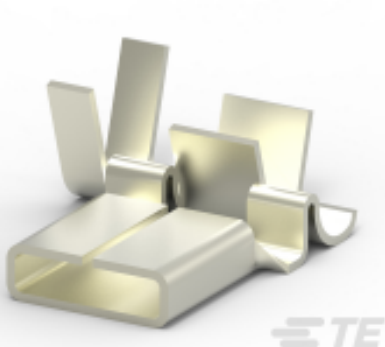
TE Part #1-1719101-1
PCB 9.5 TERMINAL SN



TE Part #1862006-1
STD PW TIMER CONTACT



TE Part #2-1971895-3
3P, RAST 5 Tab Header, THV



TE Part #1544114-4
CLIP DRAP. 6,3 G2

Documents

Product Drawings

MINI AMP-IN 22-18 AWG POST TIN PLTD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_350566-7_AT.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_350566-7_AT.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_350566-7_AT.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

350566-7

PCB Pin PCB Terminal, 1.83 mm [.072 in] PCB Hole, 22 – 18 AWG, .3 – .9 mm² Wire,
Through Hole - Solder, Tin Plating, Package



Application Specification

English