61137-1 ✔ ACTIVE

AMP-IN

TE Internal #: 61137-1

Receptacle, 4.1 mm [.161 in] PCB Hole, Through Hole - Solder, Pre-Tin Plating, Reel, Terminates To Printed Circuit Board, Straight, PCB Terminals

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Terminals & Splices > PCB Terminals





PCB Terminal Type: **Receptacle**

PCB Thickness (Recommended): **1.6 mm [.063 in]**

PCB Hole Diameter: **4.1 mm [.161 in]**

Mating Pin Diameter: **2.36 mm [.093 in]**

Profile Height from PCB: **7.75 mm [.309 in]**

Features

Product Type Features

Terminal Features	Stud Hole

Contact Features

PCB Terminal Type	Receptacle
Mating Pin Diameter	2.36 mm[.093 in]
Terminal Plating Material	Pre-Tin
Terminal Size	Miniature
Terminal Orientation	Straight

Termination Features

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

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Extension Below Board	2.54 mm[.1 in]
Terminal Material Thickness	.25 mm[.01 in]
PCB Thickness (Recommended)	1.6 mm[.063 in]
PCB Hole Diameter	4.1 mm[.161 in]
Profile Height from PCB	7.75 mm[.309 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	9000
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

Compatible Parts

TE Part # 350015-1
093 PIN REC 22-18 0125PTPPHBZ

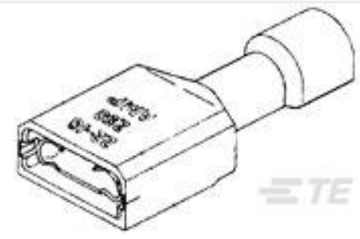
TE Part # 689141-1
INSERTION TOOL

Customers Also Bought

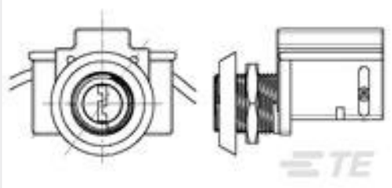
TE Part #177537-4
2.5 M.I.S POST HDR ASSY 4P

TE Part #2213617-1
HERM BLADE & RCPT ,LATCH, POST, SEL GOLD

TE Part #1-1625892-2
3W SM M/OX 5% 12K



TE Part #2-520403-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #1571488-1
SWITCH,KEY,SPECIAL

TE Part #1-322249-1
PG SPDFLG 22-16COMM 22-18MIL 6

TE Part #2359420-1
NECTOR T, T-SPLITTER, Key-A

TE Part #6-2834006-1
1P RELEASE POKE-IN CONNECTOR_BLUE

TE Part #440055-4
2.0MM,HDR,4POS,R/A

TE Part #2-2834025-4
2POS 5.0MM DES CONN._RD/BK

Documents

Product Drawings

.093 PCB PIN .0126 PTP PH/BZ

English

CAD Files

Customer View Model

ENG_CVM_61137-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_61137-1_M.3d_stp.zip

English

Customer View Model

ENG_CVM_61137-1_M.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61137-1_AD.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61137-1_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61137-1_AD.3d_stp.zip

English

Datasheets & Catalog Pages

PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS

English

Product Specifications

Application Specification

English