



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Receptacle**  
PCB Hole Diameter: **3.3 mm [ .125 in ]**  
Mating Pin Diameter: **1.47 mm [ .058 in ]**  
Compatible Insulation Diameter (Max): **1.78 mm [ .07 in ]**  
Compatible Insulation Diameter Range: **1.14 – 1.78 mm [ .045 – .07 in ]**

Features

Product Type Features

Terminal Features	Stud Hole
Wire Insulation Support Retention Type	Open Barrel

Contact Features

Contact Mating Area Plating Material Thickness	.38 µm[15 µin]
PCB Terminal Type	Receptacle
Mating Pin Diameter	1.47 mm[.058 in]
Terminal Plating Material	Gold
Contact Underplating Material	Nickel
Terminal Orientation	Flag

Termination Features

Termination Method to PCB	Through Hole - Solder
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Terminal Material Thickness	.25 mm[.01 in]
PCB Hole Diameter	3.3 mm[.125 in]
Compatible Insulation Diameter (Max)	1.78 mm[.07 in]
Compatible Insulation Diameter Range	1.14 – 1.78 mm[.045 – .07 in]
Wire Size	.2 – .6 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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

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

TE Part # 453850-1  
INSERTION EXTRACTION TOOL

TE Part # 350189-2  
.058 DIA RECPT PC R/A LP 26-22

TE Part # 91507-1  
CCII .058 REC P.C. 24-20 ASSY

### Customers Also Bought

TE Part #208719-1  
RECEPT ASSY,SZ 14,CPC

TE Part #211600-2  
DUST COVER,SZ 2,NIC 600

TE Part #2-87195-6  
MOD IV RECP LP, 30 Au, TIN, RoHS

TE Part #3-644020-2  
02P MTA100 CONN ASSY 30AU

TE Part #GAG2K3499B1  
Radial Glass NTC 2K 1% B3499 1.5mm OD

TE Part #1SNA118707R0300  
SCF6

TE Part #3-1393104-6  
KRPA-11AY-120=KRPA

TE Part #CTJ620E06N  
PLUG ASSY

TE Part #1629-01-06117  
CABLE CLAMP

TE Part #5053084107  
RNF-100-3/16-WH-SP

### Documents

Product Drawings  
.058 DIA RECPT LP 24-20  
English

CAD Files  
3D PDF  
English



Customer View Model

ENG\_CVM\_61276-1\_E.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_61276-1\_E.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_61276-1\_E.2d\_dxf.zip

English

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

Datasheets & Catalog Pages

PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

Japanese

Instruction Sheet (U.S.)

English

Insertion/Extraction Tool

English