

8134-HC-12P2

✓ ACTIVE

HOLTITE

TE Internal #: 5-1437514-9
3.96 mm [.156 in] Socket Length, 2.08 mm [.082 in] PCB Hole, Open Bottom, .081 – .162 mm² Wire, 28 – 25 AWG, Cable-to-Board, Signal, Pin Sockets

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Connectors > Socket Connectors > Pin Sockets



Socket Length: **3.96 mm [.156 in]**
PCB Hole Diameter: **2.08 mm [.082 in]**
Socket Sleeve Style: **Open Bottom**
Wire Size: **28 – 25 AWG**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Socket Sleeve Style	Open Bottom
Connector System	Cable-to-Board
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Sleeve Plating Material	Tin
Sleeve Material	Copper

Contact Features

Contact Spring Plating Material	Tin
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Beryllium Copper
Contact Mating Area Plating Material Thickness	.76 µm



Contact Current Rating (Max)	5 A
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Termination Features

Termination Method to PCB	Through Hole - Press-Fit
Insertion Method	Hand/Semi-Automatic
Termination Method to Wire & Cable	Solder

Dimensions

PCB Thickness (Recommended)	.79 – 3.18 mm [.03 – .05 in]
Socket Length	3.96 mm [.156 in]
PCB Hole Diameter	2.08 mm [.082 in]
Wire Size	28 – 25 AWG
Mating Pin Diameter Range	.89 – 1.14 mm [.035 – .045 in]

Usage Conditions

Operating Temperature Range	-65 – 125 °C [-85 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	2000

Other

Spring Material	Beryllium Copper
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (.6% in Component Part) 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.

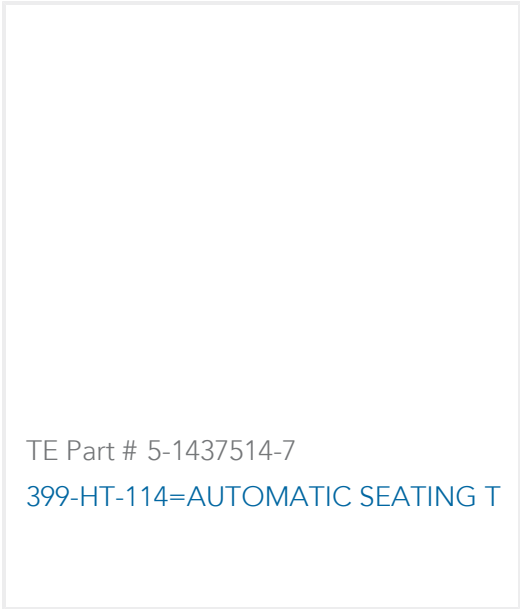


Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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 # 5-1437514-7
399-HT-114=AUTOMATIC SEATING T



TE Part # 5-1437514-5
399-HT-113="SEATING TOOL TIP,P

Customers Also Bought



TE Part #2857583007
44A0111-26-8



TE Part #32053
PIDG SPD 22-16 COMM 22-18MIL 8



TE Part #9-338069-0
MICRO-MATCH SMD FTE



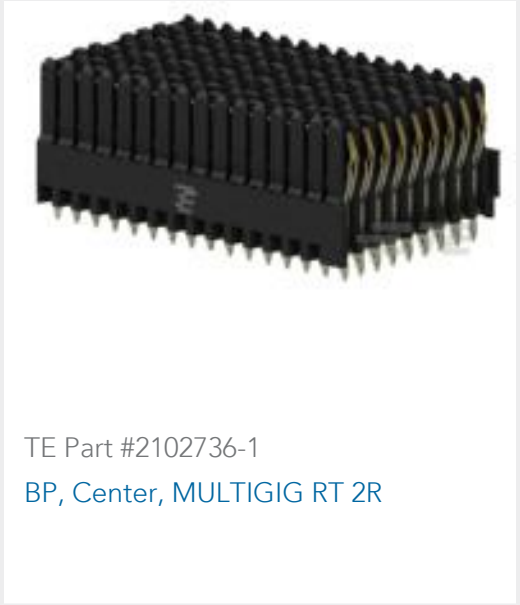
TE Part #2000676-3
Keyed Guide Pin, Machined, Vita 46



TE Part #2000676-4
Keyed Guide Pin, Machined, Vita 46



TE Part #2102735-1
BP, Half Left End, MULTIGIG RT 2R



TE Part #2102736-1
BP, Center, MULTIGIG RT 2R



TE Part #2102737-1
BP, Right End, MULTIGIG RT 2R



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1437514-9_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1437514-9_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1437514-9_C.3d_stp.zip

English

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

Product Specifications

Coaxial High Voltage Connectors

English

Application Specification

English

Application Specification

English