322-HCS5P3-100 ⊘ DO NOT USE FOR NEW DESIGN

HOLTITE

TE Internal #: 3-1437514-6

Pin Sockets, Socket Length 2.39 mm [.094 in], PCB Hole Diameter .045 in [1.15 mm], Open Bottom, Cable-to-Board, Signal, -67 – 221 °F [-55 – 105 °C]

View on TE.com >

Connectors > Socket Connectors > Pin Sockets

Socket Length: **2.39 mm [.094 in]**

PCB Hole Diameter: **1.15 mm [.045 in]**

Socket Sleeve Style: **Open Bottom**

Mating Pin Diameter Range: **.41 – .53 mm [.016 – .021 in]**

Connector System: **Cable-to-Board**

Features

Product Type Features

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Sleeve Material	Copper
Sleeve Plating Material	Tin

Contact Features

Contact Spring Plating Material	Tin
Contact Mating Area Plating Material	Tin-Lead
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	5 A

Termination Features

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

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Dimensions

PCB Thickness (Recommended)	.79 – 3.18 mm[.03 – .05 in]
Socket Length	2.39 mm[.094 in]
PCB Hole Diameter	1.15 mm[.045 in]
Mating Pin Diameter Range	.41 – .53 mm[.016 – .021 in]

Usage Conditions

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

Operation/Application

Solder Process Feature	None
Circuit Application	Signal

Packaging Features

Packaging Quantity	2500
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	Not Yet Reviewed
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: JUNE 2022 (224) Candidate List Declared Against: JUN 2013 (144) SVHC > Threshold: Not Yet Reviewed
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

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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 # 5-1437514-3
399-HT-112="SEATING TOOL TIP,P

Documents

Product Drawings

322-HCS5P3-100=HOLTITE REEL AS

English

CAD Files

Customer View Model

ENG_CVM_CVM_3-1437514-6_O.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1437514-6_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1437514-6_O.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English