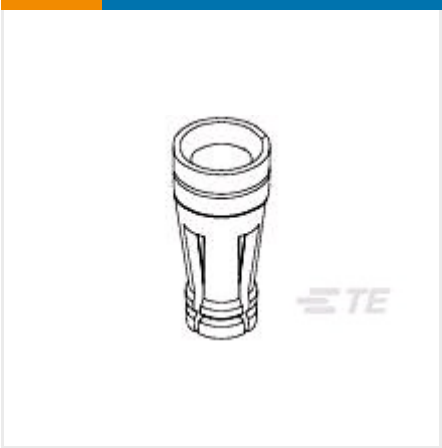




+ CONNECTORS
DISCRETE SOCKETS



✓ Active

TE CONNECTIVITY (TE)
322-HCS8P3-100=HOLT CNT SKT RE
[HOLTITE](#) | [HOLTITE](#)

322-HCS8P3-100
TE Internal Number: 4-1437514-7

[Not EU RoHS Compliant](#)
[Not EU ELV Compliant](#)

Hole Size (Recommended) 1.61 mm [.0635 in]
Socket Length 3.45 mm [.136 in]
Sealant Without
Sleeve Style Open Bottom
Wire/Cable Size .081 – .162 mm² [28 – 25 AWG]

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

322-HCS-8P2/P3-100
PDF [\(TIFF AVAILABLE\)](#)
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Application Specification

AUGAT HOLTITE Sockets

PDF

English

Product Specification

AUGAT HOLTITE Sockets

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Sleeve Style** Open Bottom
- Connector & Contact Terminates To** Printed Circuit Board
- Product Type** Contact
- Profile** Zero
- Wire/Cable Type** Discrete Wire

Body Features

- Sealant** Without
- Sleeve Plating Material** Tin
- Sleeve Material** Copper

Contact Features

- Contact Current Rating (Max) (A)** 5
- Contact Type** Socket
- Contact Spring Plating Material** Tin
- Contact Mating Area Plating Thickness (µm)** .76
- Contact Transmits (Typical)** Signal (Data)/Power
- Contact Base Material** Beryllium Copper
- Contact Mating Area Plating Material** Tin
- Socket Type** Discrete

Termination Features

- Termination Method to PC Board** Through Hole - Press-Fit
- Termination Method to Wire/Cable** Solder
- Insertion Method** Hand/Semi-Automatic/Automatic

Dimensions

- Socket Length** 3.45 mm [.136 in]
- Hole Size (Recommended)** 1.61 mm [.0635 in]
- Wire/Cable Size** .081 – .162 mm² [28 – 25 AWG]
- Mating Pin Diameter Range** .64 – .89 mm [.025 – .035 in]
- PCB Thickness (Recommended)** .79 – 3.18 mm [.03 – .05 in]

Usage Conditions

- Operating Temperature Range** -65 – 125 °C [-85 – 257 °F]

Packaging Features

- Packaging Method** Reel
- Packaging Quantity** 2500

Other

- Spring Material** Beryllium Copper

PRODUCT COMPLIANCE



Statement of Compliance

- Statement of Compliance**
- PDF