

## **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 mm<sup>2</sup> [ 28 – 25 AWG ]

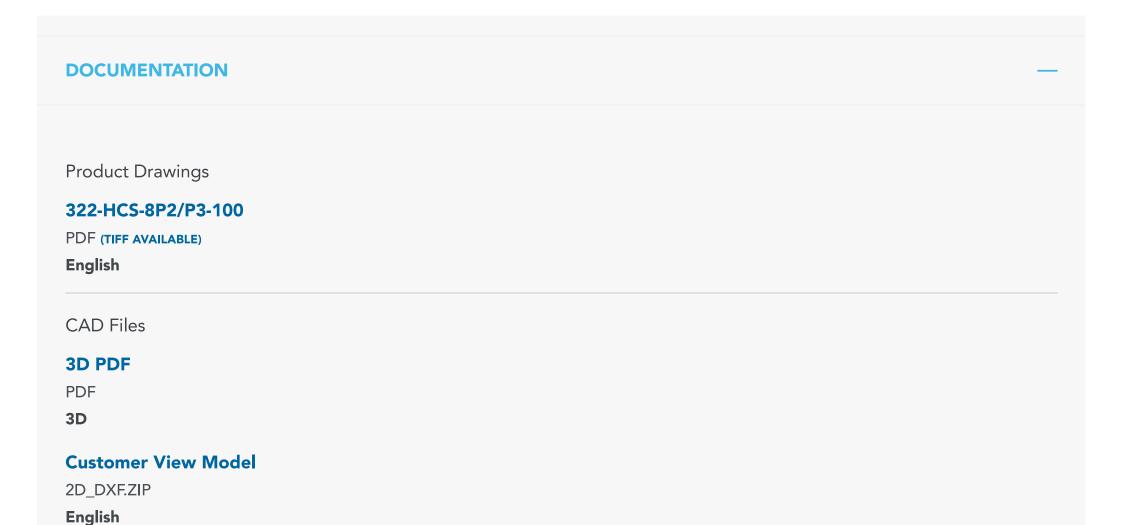


# **PRODUCT DRAWING**

English



**→** 3D PDF



## **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**

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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 mm<sup>2</sup> [ 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