## DISCRETE SOCKETS



✓ Active



PRODUCT DRAWING



3D PDF

## TE CONNECTIVITY (TE) SOCKET, MIN-SPR W/H AU SER-4

MINI-SPRING SOCKETS | Series 4

1-332070-4

TE Internal Number: 1-332070-4

Always EU RoHS/ELV Compliant

Socket Length 3.63 mm [.143 in]

Hole Size (Recommended) 1.83 mm [.072 in]

Sealant Without

Sleeve Style Open Bottom

Wire/Cable Size .653 mm<sup>2</sup> [ 19 AWG ]



**Product Drawings** 

MINIATURE SPRING SOCKET ASSEMBLY, SERIES 4

PDF **English** 

**CAD Files** 

Customer View Model

3D\_IGS.ZIP English

Customer View Model

3D\_STP.ZIP English

**Customer View Model** 

2D\_DXF.ZIP English

3D PDF

PDF **3D** 

**Product Specifications** 

Application Specification

Miniature Spring Socket Contacts

PDF **English** 

Product Type Features	Sleeve Style Product Type Profile Wire/Cable Type Applies To	Open Bottom  Contact  Zero  Discrete Wire  Printed Circuit Board, Wire/Cable
Body Features	Sealant Spring Material Sleeve Plating Material Sleeve Material	Without  Beryllium Copper  Gold Flash over Nickel  Copper
Contact Features	Contact Current Rating (A)  Contact Transmits (Typical)  Contact Spring Plating Thickness  Contact Base Material  Contact Mating Area Plating Thickness  Socket Type  Contact Type  Contact Spring Plating Material  Contact Mating Area Plating Material	7.5 Signal (Data)/Power .762 µm [ 30 µin ] Beryllium Copper .76 µm [ 30 µin ] Discrete Socket Gold Gold
Termination Features	Termination Method to PC Board  Termination Method to Wire/Cable  Insertion Method	Through Hole - Press-Fit Solder Hand/Semi-Automatic
Dimensions	Socket Length  Hole Size (Recommended)  Wire/Cable Size  Mating Pin Diameter Range  PCB Thickness (Recommended)	3.63 mm [ .143 in ]  1.83 mm [ .072 in ]  .653 mm <sup>2</sup> [ 19 AWG ]  .94 - 1.02 mm [ .03704 in ]  .79 - 3.18 mm [ .031125 in ]
Usage Conditions	Operating Temperature Range	-65 – 125 °C [-85 – 257 °F]

Packaging Features	Packaging Quantity	2000

Packaging Method Bag, Loose Piece

Statement of Compliance PDF Product Compliance

VIEW ALL PRODUCT COMPLIANCE

