+ CONNECTORS

DISCRETE SOCKETS

✔ Active

⬇ **PRODUCT DRAWING**
  English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

SOCKET,MIN-SPR W/H SN-AU SER-3

MINI-SPRING SOCKETS | Series 4

2-5331677-2
TE Internal Number: 2-5331677-2

Always EU RoHS/ELV Compliant

Socket Length **3.51 mm [.138 in]**

Hole Size (Recommended) **1.57 mm [.062 in]**

Sealant **Without**

Sleeve Style **Open Bottom**

Wire/Cable Size **.41 – .518 mm² [20 – 21 AWG]**

Product Drawings

MINIATURE SPRING SOCKET ASSEMBLY
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
English

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**
Product Type	**Contact**
Profile	**Zero**
Wire/Cable Type	**Discrete Wire**
Applies To	**Printed Circuit Board, Wire/Cable**

Body Features

Sealant	**Without**
Spring Material	**Beryllium Copper**

Sleeve Plating Material	**Tin**	
Sleeve Material	**Copper**	

Contact Features

Contact Current Rating (A)	**5, 6.5**	
Contact Transmits (Typical)	**Signal (Data)/Power**	
Contact Spring Plating Thickness	**.762 µm [30 µin]**	
Contact Base Material	**Beryllium Copper**	
Contact Mating Area Plating Thickness	**.76 µm [30 µin]**	
Socket Type	**Discrete**	
Contact Type	**Socket**	
Contact Spring Plating Material	**Gold**	
Contact Mating Area Plating Material	**Gold**	

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	**3.51 mm [.138 in]**	
Hole Size (Recommended)	**1.57 mm [.062 in]**	
Wire/Cable Size	**.41 – .518 mm² [20 – 21 AWG]**	
Mating Pin Diameter Range	**.76 – .84 mm [.03 – .033 in]**	
PCB Thickness (Recommended)	**.79 – 3.18 mm [.031 – .125 in]**	

Usage Conditions

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

Packaging Features

Packaging Quantity	**2000**	
Packaging Method	**Bag, Loose Piece**	

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

STANDARD RECTANGULAR CONNECTORS	DISCRETE SOCKETS	STANDARD RECTANGULAR CONNECTORS	AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HOUSINGS

SKT HDR ASSY, 4P, MMATE LF

207496-7

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1-331677-4

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DT PLUG ASM

DT06-6S-P012

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