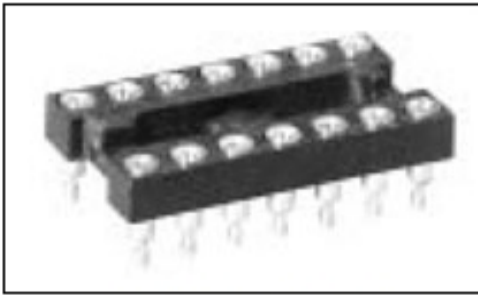


1825046-2 Product Details

 **Live Product Chat** US Only
8:30am - 5pm ET, Mon - Fri



1825046-2

TE Part Number: 1825046-2

 **Active**

 [Add to Part List](#)

DIP Sockets

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- DIP Socket
- Number of Positions = 8
- Row-to-Row Spacing = 7.62 mm
- Surface Mount
- Mount Style = Vertical

[View all Features](#) | [Find Similar Products](#)

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Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, SOCKET, SURFACE MOUNT](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Pad Layout](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = DIP Socket
- [Number of Positions](#) = 8
- Profile = Standard
- [Frame Style](#) = Ladder
- [Leg Style](#) = Floating Contacts
- Sleeve Material = Brass
- Product Series = 800 Series

Electrical Characteristics:

- Insulation Resistance (MΩ) = 5,000
- Contact Resistance (mΩ) = 10

Termination Related Features:

- Solder Tail Contact Plating = Matte Tin

Body Related Features:

- [Row-to-Row Spacing \(mm \[in\]\)](#) = 7.62 [0.300]
- [Mount Style](#) = Vertical
- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]

Contact Related Features:

- [Contact Mount](#) = Surface Mount
- [Contact Material](#) = Beryllium Copper
- [Contact Mating Area Plating Material](#) = Tin
- [Contact Style](#) = Screw Machine
- [Mating Contact Type](#) = Four-Fingered

Configuration Related Features:

- [Height Above PC Board \(mm \[in\]\)](#) = 2.67 [0.105]

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Temperature Range (°C) = 105

Packaging Related Features:

- [Packaging Method](#) = Tube

Other:

- Brand = Tyco Electronics

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [IC & Component Sockets](#) category:

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