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Part Number: [0941035006](#)
Status: **Active**
Description: 2.00mm Pitch SIP Socket, Surface Mount Version, 6 Circuit

Documents:

[3D Model](#) [Product Specification PS-94103-005-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Other Sockets
 Series [94103](#)
 Component Type Socket
 Product Name SIP
 UPC 800753275034

Physical

Circuits (Loaded) 7
 Circuits (maximum) 7
 Color - Resin Black
 Durability (mating cycles max) 20
 Entry Angle Vertical
 Keying to Mating Part None
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 0.192/g
 PCB Locator No
 PCB Retention None
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 2.00mm
 Pitch - Termination Interface 2.00mm
 Plating min - Mating 3.048µm
 Plating min - Termination 3.048µm
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 1.0A
 Voltage - Maximum 125V AC

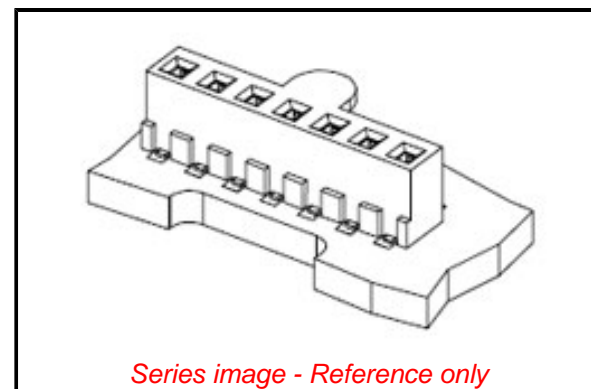
Solder Process Data

Lead-freeProcess Capability REFLOW
 Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Product Specification PS-94103-005-001
 Sales Drawing SD-94103-004



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[94103 Series](#)