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

**Documents:**

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

**General**

Product Family	Other Sockets
Series	<a href="#">94103</a>
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° to +105°C
Termination Interface: Style	Surface Mount

**Electrical**

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

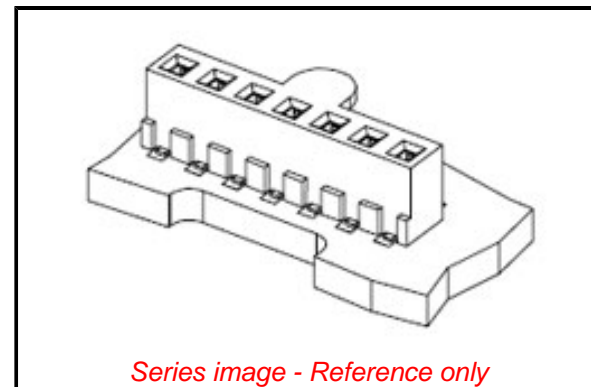
**Solder Process Data**

Lead-freeProcess Capability	REFLOW
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[94103 Series](#)

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