

# SSM-103-L-SV-LC-TR Datasheet



DiGi Electronics Part Number	SSM-103-L-SV-LC-TR-DG
Manufacturer	<a href="#">Samtec Inc.</a>
Manufacturer Product Number	SSM-103-L-SV-LC-TR
Description	CONN RCPT 3POS 0.1 GOLD SMD
Detailed Description	3 Position Receptacle, Pass Through Connector 0.100" (2.54mm) Surface Mount Gold

<https://www.DiGi-Electronics.com>

This model SSM-103-L-SV-LC-TR is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

SSM-103-L-SV-LC-TR

### Series:

Tiger Claw™ SSM

### Connector Type:

Receptacle, Pass Through

### Style:

Board to Board or Cable

### Number of Positions Loaded:

All

### Number of Rows:

1

### Mounting Type:

Surface Mount

### Fastening Type:

Push-Pull

### Contact Finish Thickness - Mating:

10.0µin (0.25µm)

### Insulation Height:

0.290" (7.37mm)

### Operating Temperature:

-55°C ~ 125°C

### Contact Finish - Post:

Tin

### Ingress Protection:

-

### Current Rating (Amps):

5.2A per Contact

### Applications:

-

### Contact Shape:

Square

### Contact Finish Thickness - Post:

-

### Manufacturer:

Samtec Inc.

### Product Status:

Active

### Contact Type:

Female Socket

### Number of Positions:

3

### Pitch - Mating:

0.100" (2.54mm)

### Row Spacing - Mating:

-

### Termination:

Solder

### Contact Finish - Mating:

Gold

### Insulation Color:

Black

### Contact Length - Post:

-

### Material Flammability Rating:

-

### Mated Stacking Heights:

-

### Features:

Board Lock

### Voltage Rating:

405VAC, 572VDC

### Insulation Material:

Liquid Crystal Polymer (LCP)

### Contact Material:

Phosphor Bronze

### Base Product Number:

SSM-103

## Environmental & Export classification

### RoHS Status:

ROHS3 Compliant

### ECCN:

EAR99

### Moisture Sensitivity Level (MSL):

1 (Unlimited)

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