

SSM-107-F-DV-BE-P Datasheet



DiGi Electronics Part Number	SSM-107-F-DV-BE-P-DG
Manufacturer	Samtec Inc.
Manufacturer Product Number	SSM-107-F-DV-BE-P
Description	CONN RCPT 14POS 0.1 GOLD SMD
Detailed Description	14 Position Receptacle, Bottom Entry Connector 0.100" (2.54mm) Surface Mount Gold

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Purchase and inquiry

Manufacturer Product Number:

SSM-107-F-DV-BE-P

Series:

Tiger Claw™ SSM

Connector Type:

Receptacle, Bottom Entry

Style:

Board to Board or Cable

Number of Positions Loaded:

All

Number of Rows:

2

Mounting Type:

Surface Mount

Fastening Type:

Push-Pull

Contact Finish Thickness - Mating:

3.00µin (0.076µm)

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:

14

Pitch - Mating:

0.100" (2.54mm)

Row Spacing - Mating:

0.100" (2.54mm)

Termination:

Solder

Contact Finish - Mating:

Gold

Insulation Color:

Black

Contact Length - Post:

-

Material Flammability Rating:

-

Mated Stacking Heights:

-

Features:

Pick and Place

Voltage Rating:

405VAC, 572VDC

Insulation Material:

Liquid Crystal Polymer (LCP)

Contact Material:

Phosphor Bronze

Base Product Number:

SSM-107

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

EAR99

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HSUS:

8536.69.4040

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