

FLE-141-01-G-DV Datasheet



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DiGi Electronics Part Number	FLE-141-01-G-DV-DG
Manufacturer	Samtec Inc.
Manufacturer Product Number	FLE-141-01-G-DV
Description	CONN RCPT 82POS 0.05 GOLD SMD
Detailed Description	82 Position Receptacle Connector 0.050" (1.27mm) Surface Mount Gold

This model FLE-141-01-G-DV is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

FLE-141-01-G-DV

Series:

FLE

Connector Type:

Receptacle

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:

10.0µin (0.25µm)

Insulation Height:

0.172" (4.37mm)

Operating Temperature:

-55°C ~ 125°C

Contact Finish - Post:

Gold

Ingress Protection:

-

Current Rating (Amps):

2A per Contact

Applications:

-

Contact Shape:

Square

Contact Finish Thickness - Post:

3.00µin (0.076µm)

Manufacturer:

Samtec Inc.

Product Status:

Active

Contact Type:

Female Socket

Number of Positions:

82

Pitch - Mating:

0.050" (1.27mm)

Row Spacing - Mating:

0.050" (1.27mm)

Termination:

Solder

Contact Finish - Mating:

Gold

Insulation Color:

Black

Contact Length - Post:

-

Material Flammability Rating:

-

Mated Stacking Heights:

-

Features:

-

Voltage Rating:

-

Insulation Material:

Liquid Crystal Polymer (LCP)

Contact Material:

Phosphor Bronze

Base Product Number:

FLE-141

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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