

# 68685-204LF Datasheet



DiGi Electronics Part Number	68685-204LF-DG
Manufacturer	<a href="#">Amphenol ICC (FCI)</a>
Manufacturer Product Number	68685-204LF
Description	CONN RCPT 4POS 0.1 GOLD PCB
Detailed Description	4 Position Receptacle Connector 0.100" (2.54mm) Through Hole Gold or Gold, GXT™

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This model 68685-204LF is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

68685-204LF

### Series:

Dubox™

### Connector Type:

Receptacle

### Style:

Board to Board

### Number of Positions Loaded:

All

### Number of Rows:

1

### Mounting Type:

Through Hole

### Fastening Type:

Push-Pull

### Contact Finish Thickness - Mating:

15.0µin (0.38µm)

### Insulation Height:

0.276" (7.00mm)

### Operating Temperature:

-65°C ~ 125°C

### Contact Finish - Post:

Tin

### Ingress Protection:

-

### Current Rating (Amps):

-

### Applications:

Automotive, General Purpose, Industrial, Telecommunications

### Contact Shape:

Square

### Contact Finish Thickness - Post:

100.0µin (2.54µm)

### Manufacturer:

Amphenol ICC (FCI)

### Product Status:

Active

### Contact Type:

Female Socket

### Number of Positions:

4

### Pitch - Mating:

0.100" (2.54mm)

### Row Spacing - Mating:

-

### Termination:

Solder

### Contact Finish - Mating:

Gold or Gold, GXT™

### Insulation Color:

Black

### Contact Length - Post:

0.115" (2.92mm)

### Material Flammability Rating:

UL94 V-0

### Mated Stacking Heights:

-

### Features:

-

### Voltage Rating:

1000V

### Insulation Material:

Polyphenylene Sulfide (PPS)

### Contact Material:

Phosphor Bronze

### Base Product Number:

68685

## Environmental & Export classification

### RoHS Status:

RoHS Compliant

### REACH Status:

REACH Affected

### HTSUS:

### Moisture Sensitivity Level (MSL):

1 (Unlimited)

### ECCN:

EAR99

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