

# 77313-401-18LF Datasheet



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DiGi Electronics Part Number	77313-401-18LF-DG
Manufacturer	<a href="#">Amphenol ICC (FCI)</a>
Manufacturer Product Number	77313-401-18LF
Description	CONN HEADER VERT 18POS 2.54MM
Detailed Description	Connector Header Through Hole 18 position 0.100" (2.54mm)

This model 77313-401-18LF is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

77313-401-18LF

### Series:

BERGSTIK®

### Connector Type:

Header, Breakaway

### Pitch - Mating:

0.100" (2.54mm)

### Number of Rows:

2

### Number of Positions Loaded:

All

### Shrouding:

Unshrouded

### Termination:

Solder

### Contact Length - Mating:

0.230" (5.84mm)

### Overall Contact Length:

0.425" (10.80mm)

### Contact Shape:

Square

### Contact Finish Thickness - Mating:

78.7µin (2.00µm)

### Contact Material:

Phosphor Bronze

### Features:

-

### Ingress Protection:

-

### Insulation Color:

Black

### Voltage Rating:

-

### Contact Finish Thickness - Post:

78.7µin (2.00µm)

### Base Product Number:

77313

### Manufacturer:

Amphenol ICC (FCI)

### Product Status:

Active

### Contact Type:

Male Pin

### Number of Positions:

18

### Row Spacing - Mating:

0.100" (2.54mm)

### Style:

Board to Board or Cable

### Mounting Type:

Through Hole

### Fastening Type:

Push-Pull

### Contact Length - Post:

0.095" (2.41mm)

### Insulation Height:

0.100" (2.54mm)

### Contact Finish - Mating:

Tin

### Contact Finish - Post:

Tin

### Insulation Material:

Thermoplastic

### Operating Temperature:

-65°C ~ 130°C

### Material Flammability Rating:

UL94 V-0

### Current Rating (Amps):

3A per Contact

### Mated Stacking Heights:

-

### Applications:

-

## Environmental & Export classification

### RoHS Status:

### Moisture Sensitivity Level (MSL):

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