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M80-5403442

17+17 Pos. Male DIL Horizontal Throughboard Conn. Jackscrews



[Download CAD/ECAD Model](#)

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2.00mm Pitch High-Reliability Connector - Datamate J-Tek



- Gold finish on contact area, Tin finish on termination. Slotted bolts provided for assembly to panel mount jackscrew. For spare board mount bolts, order [M80-2260000B](#).
- For complete pin numbering or pin out information, see the [Component Specification C005XX](#).

[View Technical Details & Downloads](#)

In Stock

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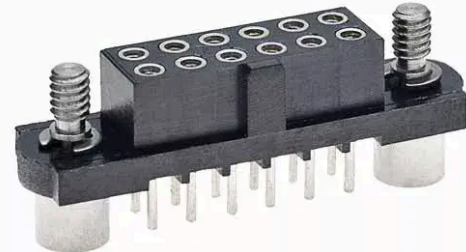
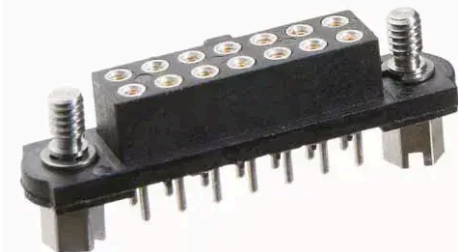
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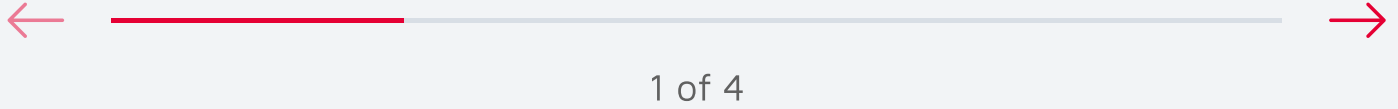
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HARWIN

17+17 Pos. Female DIL Vertical
Throughboard Conn. Jackscrews

17+17 Pos. Female DIL Vertical
Throughboard Conn. Jackscrews



- FURTHER DETAILS

Jump To:

Technical Details

Product Characteristics

Materials

Dimensions

The Harwin logo, featuring the word "HARWIN" in a bold, sans-serif font. The letter "i" in "WIN" is lowercase and has a red dot above it. The logo is set against a white circular background with a subtle shadow.

Product Information

Test Reports

Environmental Compliance

Technical Details

Product Characteristics

End Stackable:

No

Style of Jackscrews:

Internal Thread Fixing with Board/Front Panel Mount

Mating Pin Size:

Ø0.5mm

Number of Rows:

2

Connector Orientation:

Horizontal

Country of Origin:

GB

Side Stackable:

No

Number of Signal Contacts:

34



Current Rating:

Dependent on mating contact

Soldering Data:Max Solder Temperature: 260°C
for 10 seconds**Polarised:**

Yes

Cuttable:

No

Materials**Finish / Plating on Contact Surface:**

Gold

Housing Material:

PPS

Base Material of Contact:

Phosphor Bronze

Flammability Rating:

UL94V-0

Packaging Style:

Tube

Finish / Plating on Termination:

100% Tin over Nickel

Housing Colour:

Black

**HARWIN**

2.00mm (0.079")

3.096g

Dimensions:

46.00 x 8.60 x 9.00

Thread Size:

M2

PC Tail Length:

3.00mm

Height of Connector above PCB:

6.00mm

Downloads

Technical Documentation

Technical Drawing / Datasheet - M80-540.pdf



C005XX Component Specification - Datamate M80 and M83 Series (2.00mm + 4.00mm pitch High-Reliability)



Outgassing data for Harwin products (plastics)



Plating thickness on Datamate signal contacts &

