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M80-5402042

10+10 Pos. Male DIL Horizontal Throughboard Conn. Jackscrews



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

■ Double Row, 3mm PC Tail connector with 3.5mm board mount jackscrews - 20 contacts (10+10).



HARWIN

Specification C005XX.

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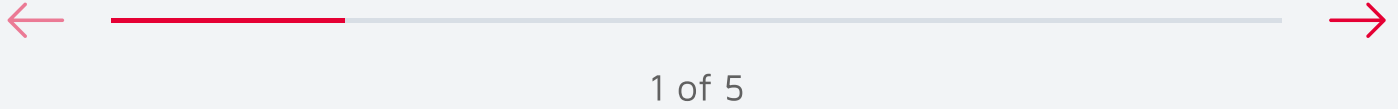
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Environmental Compliance

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:

20

Operating Temperature:

-55°C to +125°C

RoHS Status:RoHS Compliant (2015/863/EU)
with no Exemption required

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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

Dimensions

Contact Pitch:**Weight:**

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32.00 x 8.00 x 3.00

M12

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 & T-Contact

