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M20-9990345

2.54mm (0.1") Pitch SIL Vertical Throughboard Pin Header, 6.1mm mating pin height, gold (hi-temp mould), 3 contacts



[Download CAD/ECAD Model](#)

Traceparts account required



Can be cut to a smaller number of contacts using the M20 Hand Cutting Tool [Z1022-00](#).

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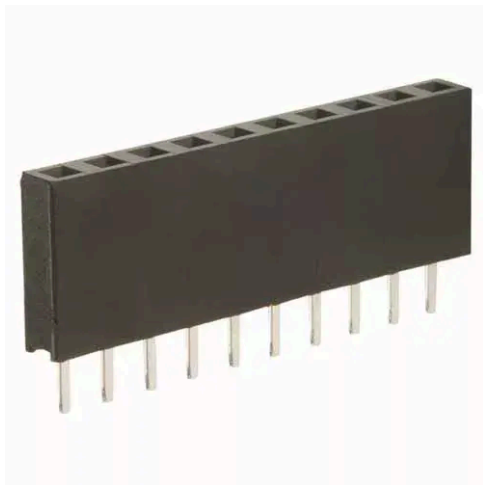
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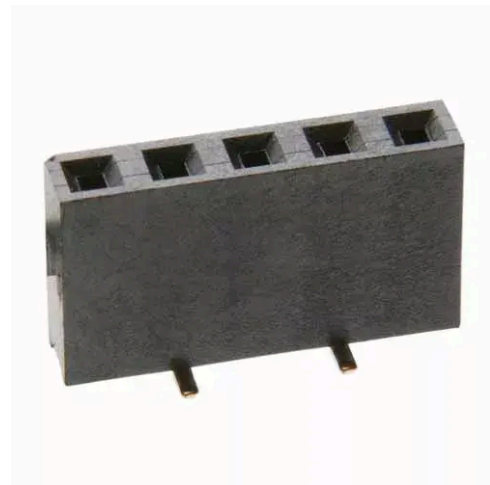
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M20-7820342



M20-7860346

HARWIN



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Product Information



Technical Details

Product Characteristics

End Stackable:

No

Mating Pin Size:

0.64mm square

Number of Rows:

1

Connector Orientation:

Vertical

Country of Origin:

TW

Side Stackable:

Yes

Number of Signal Contacts:

3

Operating Temperature:

-40°C to +105°C

RoHS Status:

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

Current Rating:

3A max per contact

Soldering Data:**Polarised:****HARWIN**

Cuttable:

Yes

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

Gold

Housing Material:

Polyamide (Nylon) 6T

Base Material of Contact:

Brass

Flammability Rating:

UL94V-0

Packaging Style:

Bulk/Loose

Finish / Plating on Termination:

Gold

Housing Colour:

Black

Dimensions**Contact Pitch:**

2.54mm (0.1")

Weight:

0.162g

**HARWIN**

Height of Connector above PCB:

8.64mm

Downloads

Product Information

Product Training Module - Overview Guide to the Harwin M20 (2.54mm pitch) and M22 (2mm pitch) ranges

Product Datasheet - INDESS range: M20 and M22 (BBi)

Technical Documentation

Technical Drawing / Datasheet - M20-999.pdf

C001XX Component Specification - M20 Series (2.54mm pitch PCB connectors)

The Harwin logo features the word "HARWIN" in a bold, black, sans-serif font. The letter "i" is stylized with a red dot. To the left of the text is a white circle with a soft grey shadow, partially overlapping the "H".**HARWIN**