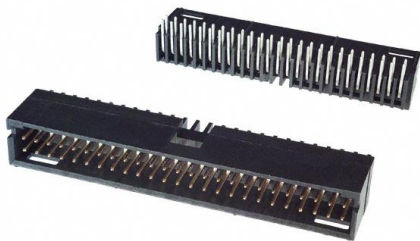


2-103166-3 Datasheet

www.digi-electronics.com



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	2-103166-3-DG
Manufacturer	TE Connectivity AMP Connectors
Manufacturer Product Number	2-103166-3
Description	CONN HEADER R/A 50POS 2.54MM
Detailed Description	Connector Header Through Hole, Right Angle 50 position 0.100" (2.54mm)

This model 2-103166-3 is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

2-103166-3

Series:

AMPMODU Mod II

Connector Type:

Header

Pitch - Mating:

0.100" (2.54mm)

Number of Rows:

2

Number of Positions Loaded:

All

Shrouding:

Shrouded - 4 Wall

Termination:

Solder

Contact Length - Mating:

0.318" (8.08mm)

Overall Contact Length:

-

Contact Shape:

Square

Contact Finish Thickness - Mating:

30.0µin (0.76µm)

Contact Material:

Phosphor Bronze

Features:

-

Ingress Protection:

-

Insulation Color:

Black

Voltage Rating:

-

Contact Finish Thickness - Post:

100.0µin (2.54µm)

Base Product Number:

103166

Manufacturer:

TE Connectivity AMP Connectors

Product Status:

Obsolete

Contact Type:

Male Pin

Number of Positions:

50

Row Spacing - Mating:

0.100" (2.54mm)

Style:

Board to Board or Cable

Mounting Type:

Through Hole, Right Angle

Fastening Type:

Detent Lock

Contact Length - Post:

0.135" (3.43mm)

Insulation Height:

0.400" (10.16mm)

Contact Finish - Mating:

Gold

Contact Finish - Post:

Tin-Lead

Insulation Material:

Thermoplastic

Operating Temperature:

-65°C ~ 105°C

Material Flammability Rating:

UL94 V-0

Current Rating (Amps):

3A

Mated Stacking Heights:

-

Applications:

-

Environmental & Export classification

RoHS Status:

Moisture Sensitivity Level (MSL):

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