

HTST-120-03-F-D Datasheet



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DiGi Electronics Part Number	HTST-120-03-F-D-DG
Manufacturer	Samtec Inc.
Manufacturer Product Number	HTST-120-03-F-D
Description	CONN HEADER VERT 40POS 2.54MM
Detailed Description	Connector Header Through Hole 40 position 0.100" (2.54mm)

This model HTST-120-03-F-D is available at DiGi Electronics.

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Manufacturer Product Number:

HTST-120-03-F-D

Series:

Flex Stack, HTST

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:

0.250" (6.35mm)

Overall Contact Length:

0.930" (23.62mm)

Contact Shape:

Square

Contact Finish Thickness - Mating:

3.00µin (0.076µm)

Contact Material:

Phosphor Bronze

Features:

Keying Slot

Ingress Protection:

-

Insulation Color:

Natural

Voltage Rating:

-

Contact Finish Thickness - Post:

-

Base Product Number:

HTST-120

Manufacturer:

Samtec Inc.

Product Status:

Active

Contact Type:

Male Pin

Number of Positions:

40

Row Spacing - Mating:

0.100" (2.54mm)

Style:

Board to Cable/Wire

Mounting Type:

Through Hole

Fastening Type:

Push-Pull

Contact Length - Post:

0.580" (14.73mm)

Insulation Height:

0.350" (8.89mm)

Contact Finish - Mating:

Gold

Contact Finish - Post:

Tin

Insulation Material:

Liquid Crystal Polymer (LCP)

Operating Temperature:

-55°C ~ 125°C

Material Flammability Rating:

UL94 V-0

Current Rating (Amps):

3.4A per Contact

Mated Stacking Heights:

-

Applications:

-

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