

# MTSW-132-08-F-S-310 Datasheet



DiGi Electronics Part Number	MTSW-132-08-F-S-310-DG
Manufacturer	<a href="#">Samtec Inc.</a>
Manufacturer Product Number	MTSW-132-08-F-S-310
Description	CONN HEADER VERT 32POS 2.54MM
Detailed Description	Connector Header Through Hole 32 position 0.100" (2.54mm)

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

This model MTSW-132-08-F-S-310 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

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

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

### Manufacturer Product Number:

MTSW-132-08-F-S-310

### Series:

Flex Stack, MTSW

### Connector Type:

Header, Cuttable

### Pitch - Mating:

0.100" (2.54mm)

### Number of Rows:

1

### Number of Positions Loaded:

All

### Shrouding:

Unshrouded

### Termination:

Solder

### Contact Length - Mating:

0.310" (7.87mm)

### Overall Contact Length:

0.530" (13.46mm)

### Contact Shape:

Square

### Contact Finish Thickness - Mating:

3.00µin (0.076µm)

### Contact Material:

Phosphor Bronze

### Features:

-

### Ingress Protection:

-

### Insulation Color:

Black

### Voltage Rating:

-

### Contact Finish Thickness - Post:

-

### Base Product Number:

MTSW-132

### Manufacturer:

Samtec Inc.

### Product Status:

Active

### Contact Type:

Male Pin

### Number of Positions:

32

### Row Spacing - Mating:

-

### Style:

Board to Board or Cable

### Mounting Type:

Through Hole

### Fastening Type:

Push-Pull

### Contact Length - Post:

0.120" (3.05mm)

### Insulation Height:

0.100" (2.54mm)

### Contact Finish - Mating:

Gold

### Contact Finish - Post:

Tin

### Insulation Material:

Polyester, Glass Filled

### Operating Temperature:

-55°C ~ 125°C

### Material Flammability Rating:

UL94 V-0

### Current Rating (Amps):

3A

### Mated Stacking Heights:

-

### Applications:

-

## Environmental & Export classification

### RoHS Status:

### Moisture Sensitivity Level (MSL):

## OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.