

# MTSW-131-08-F-S-310 Datasheet



DiGi Electronics Part Number	MTSW-131-08-F-S-310-DG
Manufacturer	<a href="#">Samtec Inc.</a>
Manufacturer Product Number	MTSW-131-08-F-S-310
Description	CONN HEADER VERT 31POS 2.54MM
Detailed Description	Connector Header Through Hole 31 position 0.100" (2.54mm)

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This model MTSW-131-08-F-S-310 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
MTSW-131-08-F-S-310	Samtec Inc.
Series:	Product Status:
Flex Stack, MTSW	Active
Connector Type:	Contact Type:
Header, Cuttable	Male Pin
Pitch - Mating:	Number of Positions:
0.100" (2.54mm)	31
Number of Rows:	Row Spacing - Mating:
1	-
Number of Positions Loaded:	Style:
All	Board to Board or Cable
Shrouding:	Mounting Type:
Unshrouded	Through Hole
Termination:	Fastening Type:
Solder	Push-Pull
Contact Length - Mating:	Contact Length - Post:
0.310" (7.87mm)	0.120" (3.05mm)
Overall Contact Length:	Insulation Height:
0.530" (13.46mm)	0.100" (2.54mm)
Contact Shape:	Contact Finish - Mating:
Square	Gold
Contact Finish Thickness - Mating:	Contact Finish - Post:
3.00µin (0.076µm)	Tin
Contact Material:	Insulation Material:
Phosphor Bronze	Polyester, Glass Filled
Features:	Operating Temperature:
-	-55°C ~ 125°C
Ingress Protection:	Material Flammability Rating:
-	UL94 V-0
Insulation Color:	Current Rating (Amps):
Black	3A
Voltage Rating:	Mated Stacking Heights:
-	-
Contact Finish Thickness - Post:	Applications:
-	-
Base Product Number:	
MTSW-131	

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## Environmental & Export classification

RoHS Status:	Moisture Sensitivity Level (MSL):
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