



(0.50 mm) .0197"

FJH SERIES

FLAT FLEXIBLE CABLE (FFC) JUMPER

SPECIFICATIONS

For complete specifications see www.samtec.com/FJH

- Conductor:** Tin Plated Copper
- Conductor Resistance:** 1000 Ω/km max
- Insulation Resistance:** 10 MΩ/km min (conductor-to-conductor)
- Dielectric Test:** 400 VAC during 1 minute (conductor-to-conductor)
- Temperature Rating:** -30 °C to +80 °C
- Voltage Rating:** 60 VAC
- RoHS Compliant:** Yes

Mates with:
ZF5S

Double or reversed ended

(0.50 mm) .0197" pitch

(4.00 mm) .157"

Datasheet.Directory

ALSO AVAILABLE (MOQ Required)

- Other Lengths

FJH	NO. OF POSITIONS	STYLE	LENGTH	STRIP LENGTH
	-10, -15, -20, -25, -30, -40, -43, -50	-D = Double End -R = Reversed End	Length in inches -03.00 = (76.2 mm) 3.00" -06.00 = (152.4 mm) 6.00" -12.00 = (304.8 mm) 12.00" -24.00 = (609.6 mm) 24.00" (Standard Lengths)	-4 = (4.00 mm) .157"

LENGTH ± (3.18) .125

A ± (1.52) 0.06

(0.30) .012

(0.50) .0197

(4.00) .157

-D Style

(4.50) .177

(0.10) .004

(0.30) .012 (0.15) .006

-R Style

NO. OF POSITIONS	A	B
-10	(5.50) .217	(4.50) .177
-15	(8.00) .315	(7.00) .276
-20	(10.50) .413	(9.50) .374
-25	(13.00) .512	(12.00) .472
-30	(15.50) .610	(14.50) .571
-40	(20.50) .807	(19.50) .768
-43	(22.00) .866	(21.00) .827
-50	(25.50) 1.00	(24.50) 965

Notes:
Stiffener color will be blue or black at Samtec's discretion. Some sizes, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

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All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.