

(0.50 mm) .0197"

FJH-20-D-04.00-4

FJH-10-D-06.00-4

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 M Ω /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"

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

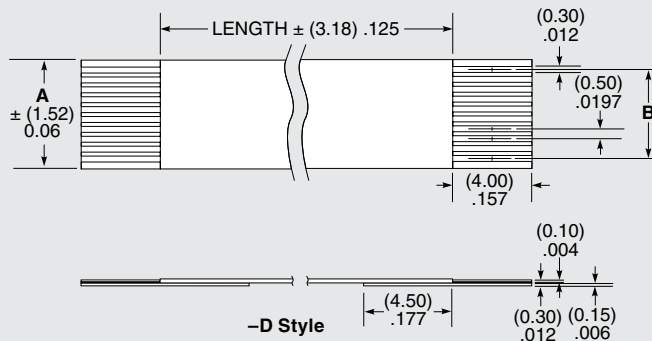
= (304.8 mm) 12.00"

-24.00

= (609.6 mm) 24.00"

(Standard Lengths)

-4

= (4.00 mm)
.157"

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.

WWW.SAMTEC.COM

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.