

FJ-20-D-06.50-4

FJ-05-D-04.80-2

(1.00 mm) .0394"

FJ SERIES

FLAT FLEXIBLE CABLE (FFC) JUMPER

SPECIFICATIONS

For complete specifications
see www.samtec.com/FJ

Conductor:

Tin Plated Copper

Conductor

Resistance:
300 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:

300 VAC

Flame Resistance:

VW-1 (UL 758)

RoHS Compliant:

Yes

Mates with:

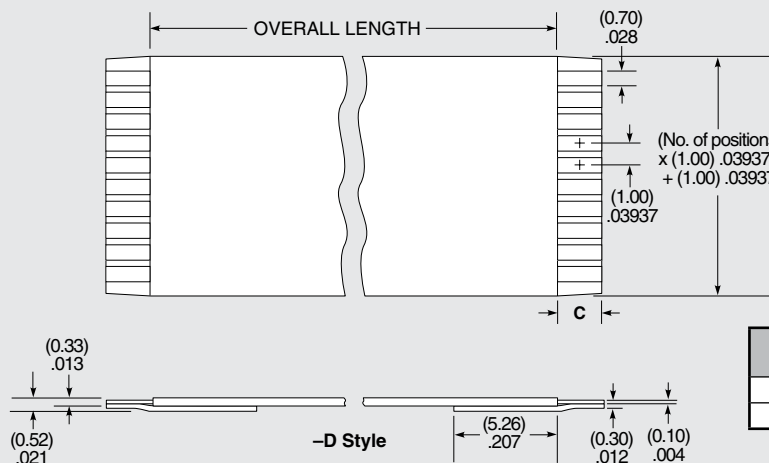
FC1, ZF1

Double or
reversed ended

Variety of
pin counts

Variable
lengths

FJ	NO. OF POSITIONS	STYLE	OVERALL LENGTH	STRIP LENGTH
	-05, -10, -15, -20, -25, -30	-D = Double End -R = Reversed End	-“XX.XX” = Specify OVERALL LENGTH in inches ($\pm 1/8$ inch) (-D = (50.80 mm) 2.00" minimum)	-2 = (2.00 mm) .079" -4 = (4.00 mm) .157" (Required for mating with FC1 & ZF1)



STRIP LENGTH	C
-2	(2.00) .079
-4	(4.00) .157

Note: Stiffener color will be blue or black at Samtec's discretion.

Note: Some sizes, styles and options are non-standard, non-returnable.