

FFMD-20-T-02.00-01-N-R

.050" (1,27mm) CABLE STRIPS FFSD, FFMD SERIES

SPECIFICATIONS

FFSD Mates with:

FTS, FTSH, EHF,
SHF, ESHF

For complete specifications
see www.samtec.com?FFSD

FFSD

Insulator Material:



PBT

Contact:

BeCu

Plating:

10μ" (0,25μm) Au over 50μ"
(1,27μm) Ni on contact area;

Sn over 50μ" (1,27μm) Ni
on balance

Wire:

30 AWG

Current Rating:

0.5A

Operating Temp Range:

-40°C to +105°C

Lead Size Accepted:

(0,41mm) .016" SQ

Contact Resistance:

10 mΩ maximum

Insertion Depth:

(2,64mm) .104" to

(3,17mm) .125"

Insertion Force:

(Single contact only)

5oz (1,39N) avg.

Withdrawal Force:

(Single contact only)

3oz (0,83N) avg.

ROHS Compliant:

Yes

Note: This Series is
non-standard, non-returnable.

SPECIFICATIONS

Mates with:

FLE*, SFMC*

For complete specifications
see www.samtec.com?FFMD

FFMD

Insulator Material:



Black Glass Filled

Polyester

Terminal: BeCu

Plating:

Sn over 50μ" (1,27μm) Ni

Wire: 30 AWG

Current Rating: 0.5A

Operating Temp Range:

-40°C to +105°C

ROHS Compliant: Yes

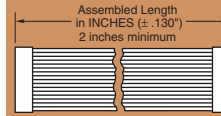
***Note:** Standard FFMD callout
will not mate with FLE, SFMC.
Must use gold plated callouts.
See drawing on web.

Note: This Series is
non-standard, non-returnable.

TYPE STRIP	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	OPTION	OTHER OPTION
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-05, -08 -10, -13,
-17, -20, -25
(Call for other sizes)

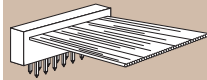
-“XX.XX”
= Assembled Length



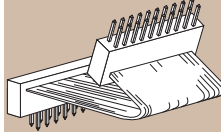
-N
= Notch
Polarization
(FFSD only)

Leave blank
for -S and -D
End Options.
For -T End Option
Specify “-N”
(Socket has
notch polarization)
(FFMD only)

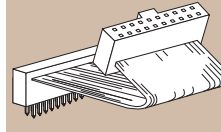
-S = Single End



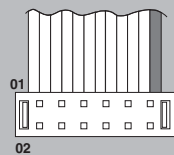
-D = Double End



-T = Transfer End
(FFMD only)

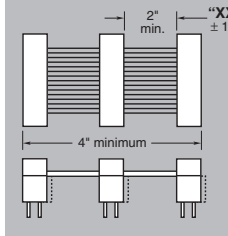


-RW = Reverse
Wiring

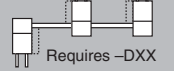


Blue or black wire
opposite position #1.

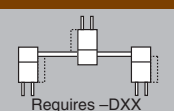
-D “XX” = Daisy
Chain



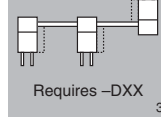
-R = Reverse



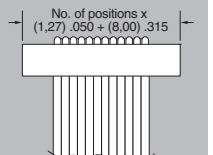
-M = Middle
Reverse



-O = Outside
Reverse



-SR = Strain
Relief

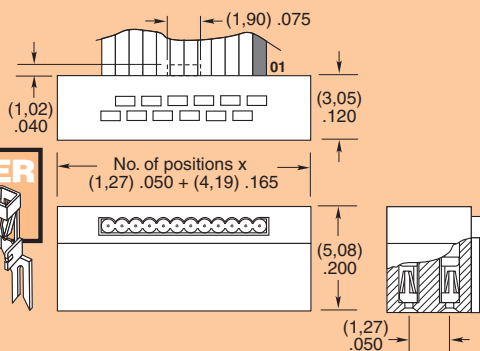


No. of positions x
(1,27) .050 + (8,00) .315

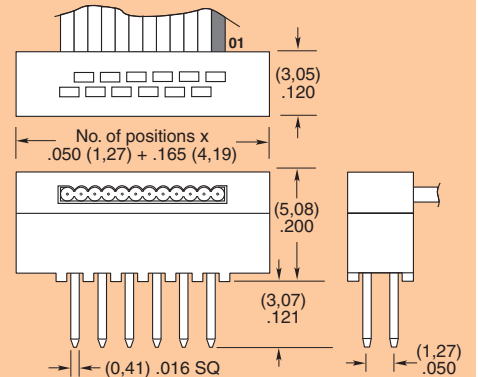


Not available with -S,
-O, -M, -R or -DXX

FFSD = Socket Strip



FFMD = Terminal Strip



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

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