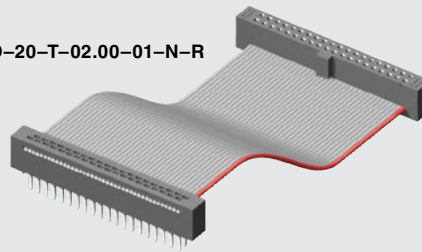


(1.27 mm) .050"

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



FFMD-10-S-10.00-01

FFMD SERIES

TIGER EYE™ FLAT IDC WIRE CABLES

Mates with:
FLE*, SFMC*,
Transfer End Option
Mates with: FTS, FTSH,
EHF, SHF, ESHF

SPECIFICATIONS

For complete specifications see www.samtec.com?FFMD

Insulator Material:
Black Glass Filled Polyester
Terminal:
Phosphor Bronze
Contact:
BeCu (-T)
Plating:
Sn over 50 μ" (1.27 μm) Ni
Wire:
30 AWG
Current Rating:
2.5 A per pin
(2 pins powered)
Operating Temp Range:
-40 °C to +105 °C
Voltage Rating:
215 VAC
304 VDC
RoHS Compliant:
Yes

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



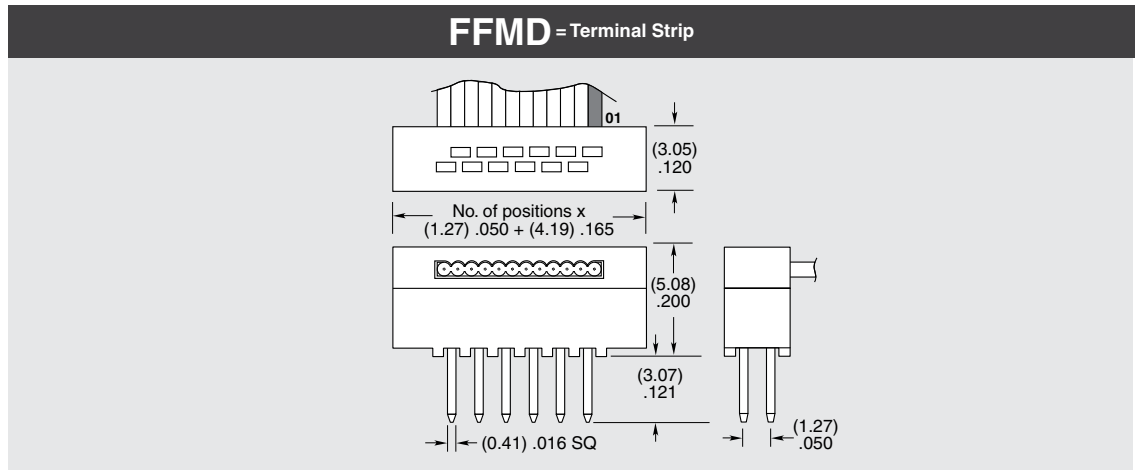
ALSO AVAILABLE (MOQ Required)

- Other sizes
- Contact Samtec.

*Note: Standard FFMD callout will not mate with FLE, SFMC. Must use gold plated callouts. (See drawing on web.)
When mated with a socket,
Wire 1 mates with Pin 2;
Wire 2 mates with Pin 1, etc.

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

TYPE STRIP	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	TRANSFER OPTION	OTHER OPTION
	-04, -05, -08, -10, -13, -17, -20, -25 (Standard sizes)		- "XX.XX" = Assembled Length Assembled Length in INCHES (±.130") 2 inches minimum		Leave blank for -S and -D End Options. -N = Notch Polarization on socket (-T end only) (Not available with -04 position)	
		-S = Single End 				
		-D = Double End 				
					-T = Transfer End 	
		-RW = Reverse Wiring 				
		-D "XX" = Daisy Chain 				
		-R = Reverse 				
		-M = Middle Reverse 				
					-O = Outside Reverse 	
						-SR = Strain Relief (Mates only with ESHF Series) No. of positions x (1.27) .050 + (8.00) .315 Not available with -O, -M, -R or -DXX



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.