



FFSD-10-D-02.00-01-N

## FFSD SERIES

(1.27 mm) .050"

# TIGER EYE™ FLAT IDC WIRE CABLES

## Mates with:

 FTS, FTSH, EHF,  
 SHF, ESHF

## SPECIFICATIONS

 For complete specifications  
 see [www.samtec.com?FFSD](http://www.samtec.com?FFSD)

## Insulator Material:

PBT

## Contact:

BeCu

## Plating:

 10 μ" (0.25 μm) Au over 50 μ"  
 (1.27 μm) Ni on contact area;  
 Sn over 50 μ" (1.27 μm) Ni  
 on balance

## Wire:

30 AWG

## Current Rating (FFSD/FTSH):

 2.3 A per pin  
 (2 pins powered)

## Operating Temp Range:

-40 °C to +105 °C

## Lead Size Accepted:

(0.41 mm) .016" SQ

## Insertion Depth:

 (2.64 mm) .104" to  
 (3.17 mm) .125"

## RoHS Compliant:

Yes

## RECOGNITIONS

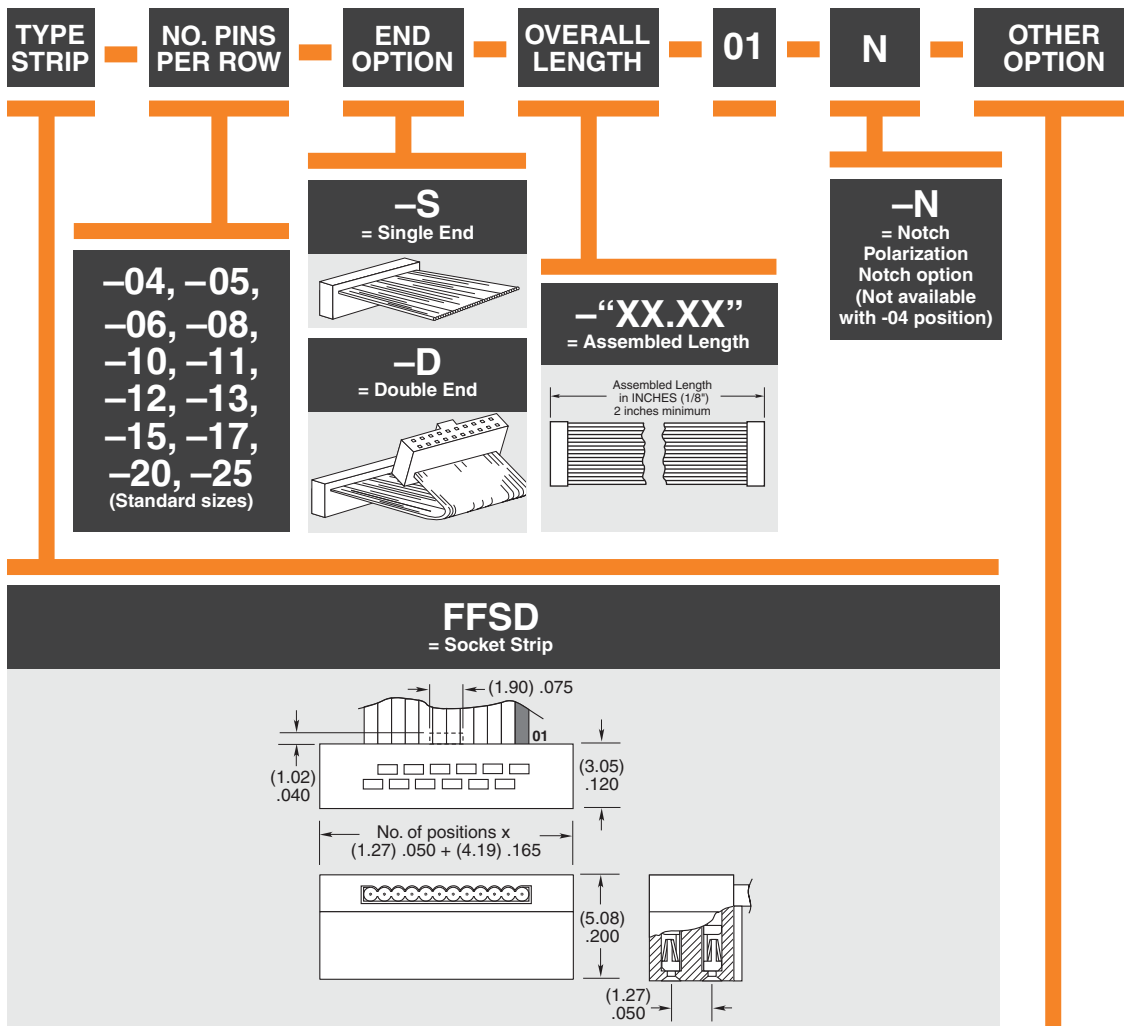
 For complete scope of  
 recognitions see  
[www.samtec.com/quality](http://www.samtec.com/quality)


FILE NO. E111594

## ALSO AVAILABLE (MOQ Required)

- Other sizes

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



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

[WWW.SAMTEC.COM](http://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.