

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

Insulator Material:

PBT

Contact:

BeCu

Plating:

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

Wire:

30 AWG

Current Rating (FFSD/FTSH):
2.3 A per pin
(1 pin powered per row)

Operating Temp Range:

-40°C to +105°C

Lead Size Accepted:

(0.41 mm) .016" SQ

Contact Resistance:

15 mΩ

Insertion Depth:

(2.64 mm) .104" to

(3.17 mm) .125"

Insertion Force:

(Single contact only)

5 oz (1.39 N) avg.

Withdrawal Force:

(Single contact only)

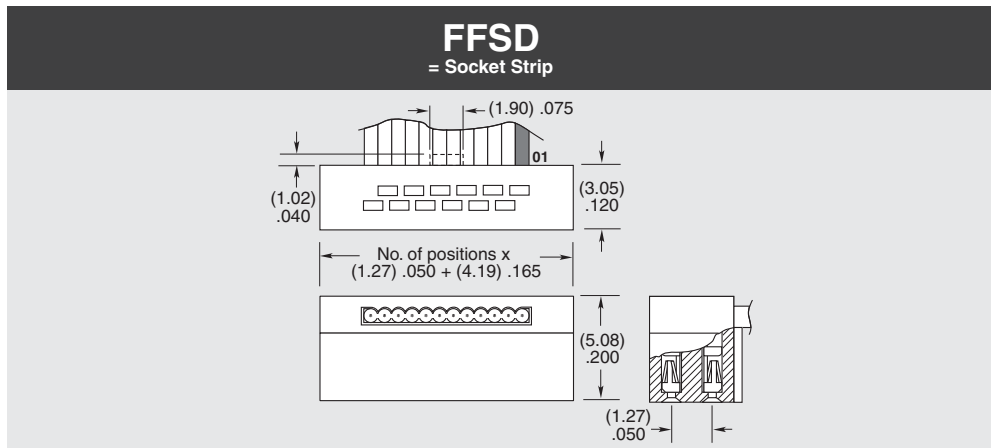
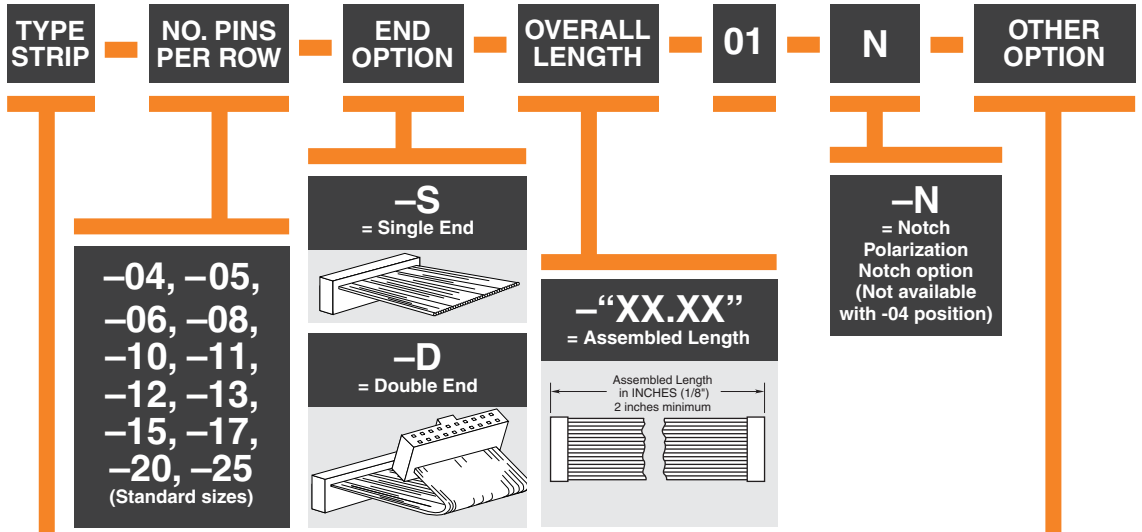
3 oz (0.83 N) avg.

RoHS Compliant:

Yes

RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

- Other sizes
- Contact Samtec.

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

