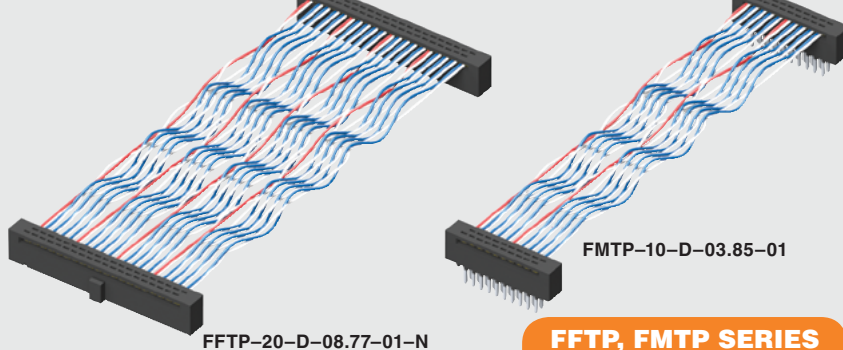


(1.27 mm) .050"



FFTP, FMTF SERIES

TIGER EYE™ TWISTED PAIR IDC CABLES

FFTP Mates with:
FTS, FTSH, EHF, SHF

FMTF Mates with:
FLE*, SFMC*

SPECIFICATIONS

For complete specifications
see www.samtec.com?FFTP
or www.samtec.com?FMTF

Insulator Material:

PBT

Contact (FFTP):

BeCu

Terminal (FMTF):

Phosphor Bronze

Plating (FFTP):

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

Plating (FMTF):

Sn over 50 μ" (1.27 μm) Ni

Wire:

30 AWG 7/38,
Tinned, Twisted Pair
with PVC insulator

Operating Temp Range:

-40 °C to +105 °C

Lead Size Accepted:

(0.41 mm) .016" SQ

Insertion Depth (FFTP):

(2.64 mm) .104" to

(3.17 mm) .125"

RoHS Compliant:

Yes

RECOGNITIONS

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

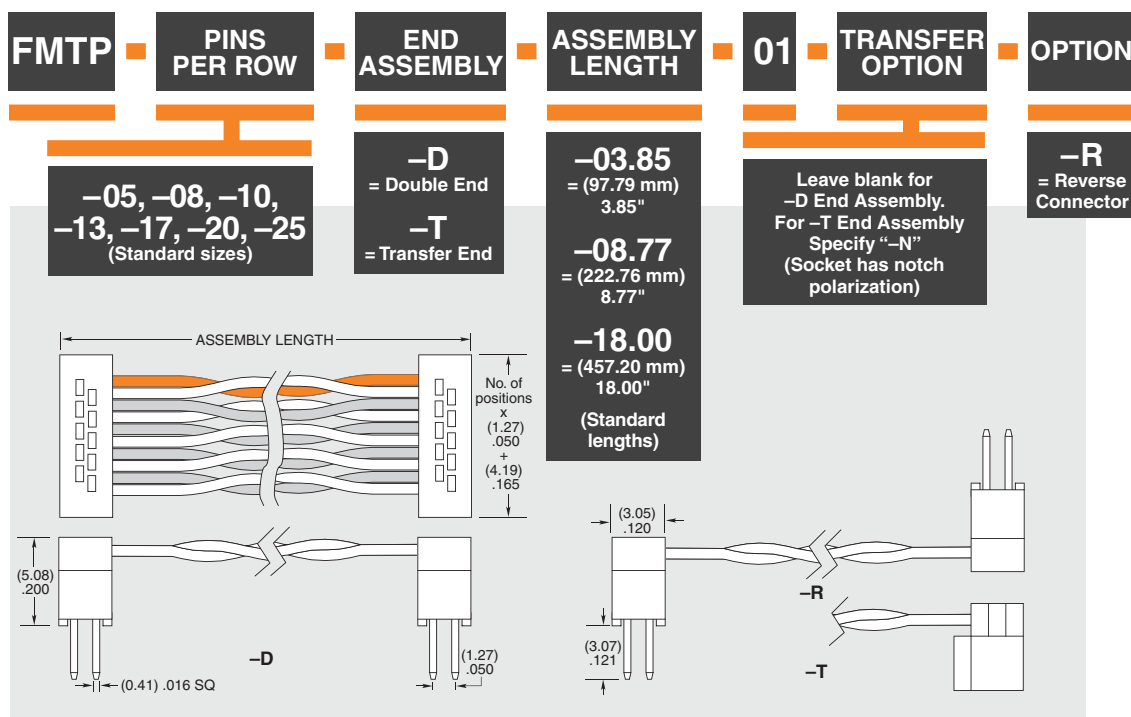
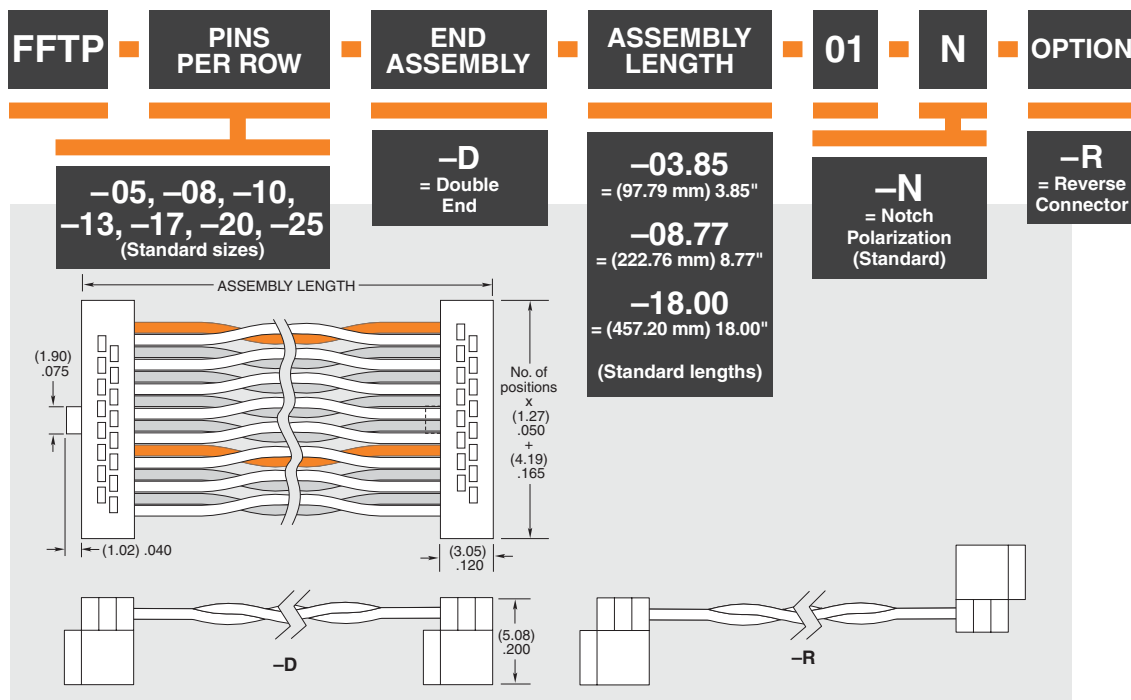


ALSO AVAILABLE (MOQ Required)

- Other sizes
- Other cable lengths

***Note:** Standard FMTF 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.



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.