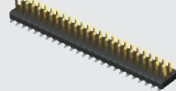


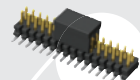


(1,00 mm) .0394"

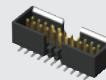
FTMH-125-02-L-DV



FTMH-116-02-L-DV-P



FTMH-111-02-F-DV-ES-A



SMT MICRO TERMINAL STRIPS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?FTMH or www.samtec.com?FTMH

Insulator Material:
Black Liquid Crystal Polymer

Terminal Material:
Phosphor Bronze

Current Rating (FTMH/CLM):
2.8 A per pin
(1 pin powered per row)

Operating Temp Range:
-55°C to +125°C

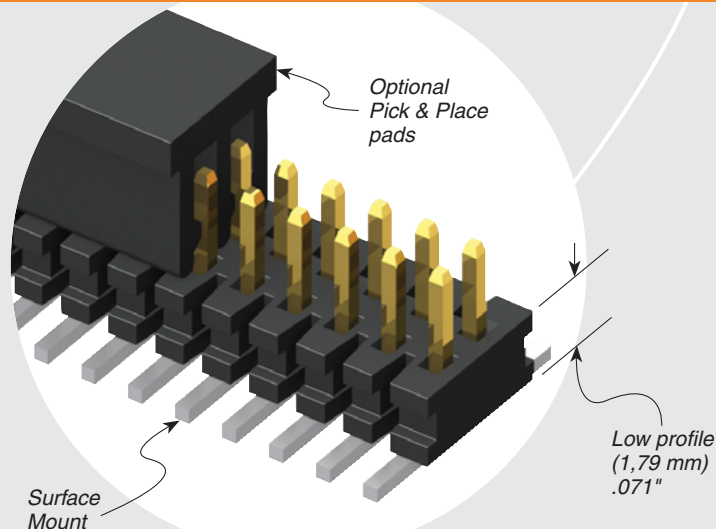
Plating:
Sn or Au over
50µ" (1.27 µm) Ni
RoHS Compliant:
Yes

Processing:
Lead-Free Solderable:
Yes

-DV Lead Coplanarity:
(0,10 mm) .004" max

-DH Lead Coplanarity:
(0,10 mm) .004" max (05-25)
(0,15 mm) .006" max (26-50)

Mates with:
CLM, MLE



RECOGNITIONS

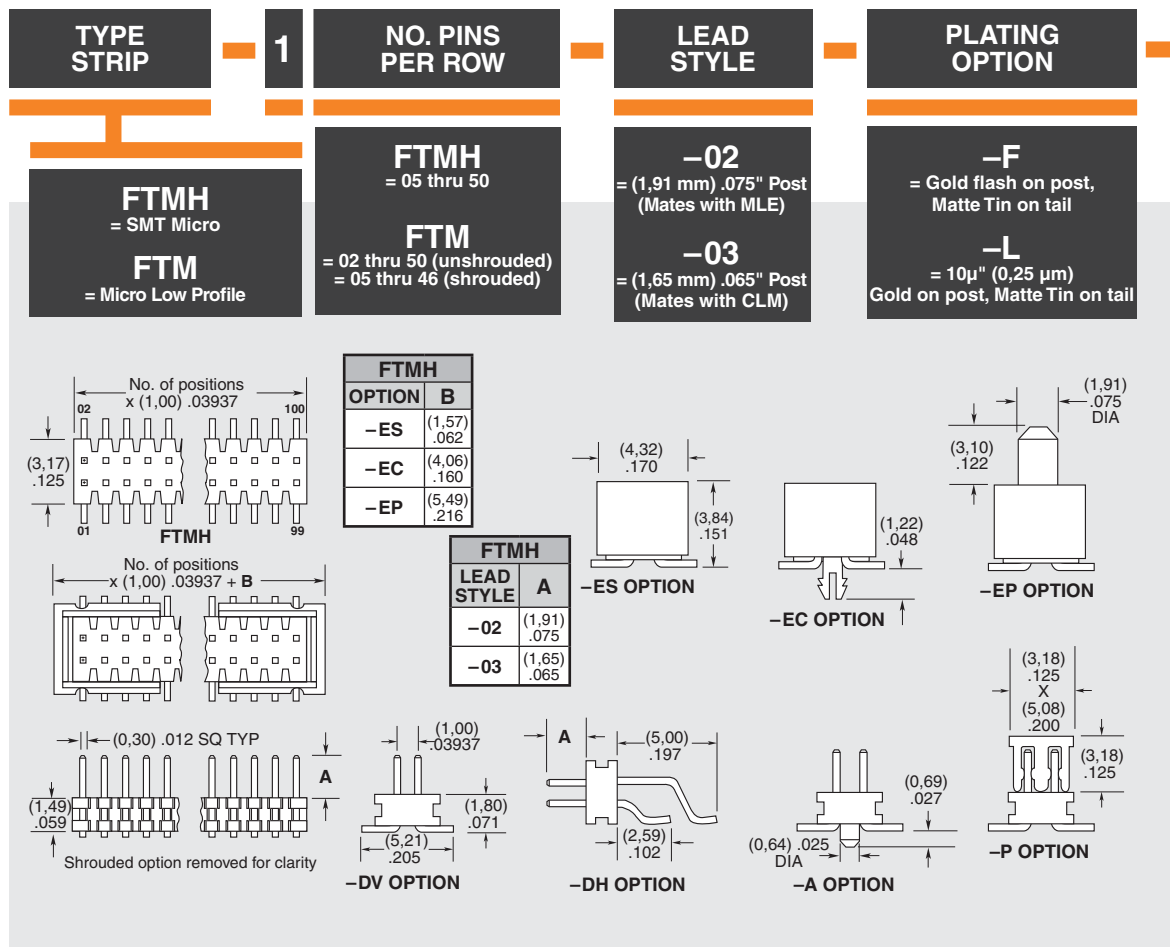
For complete scope of recognitions see www.samtec.com/quality



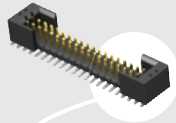
ALSO AVAILABLE (MOQ Required)

- End shrouds with board locks
 - Molded end shrouds for 05 through 08 positions
 - Other platings
- Contact Samtec.

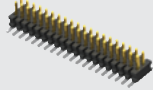
Note: Some lengths, styles and options are non-standard, non-returnable.



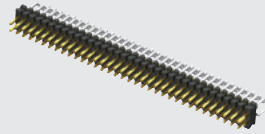
FTMH-122-02-F-DV-EC



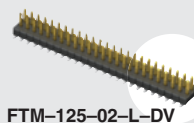
FTMH-120-02-L-DV



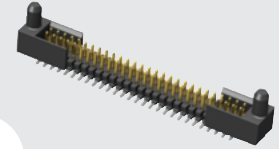
FTMH-135-02-F-DH



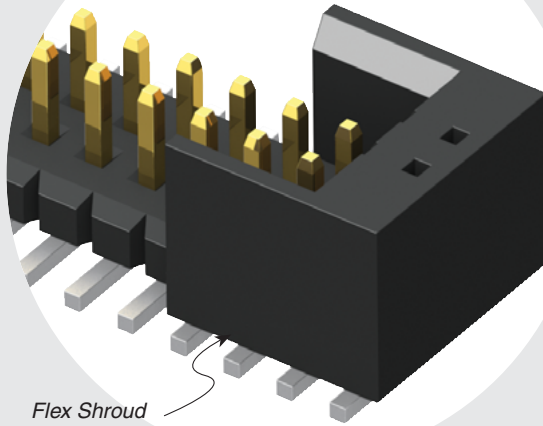
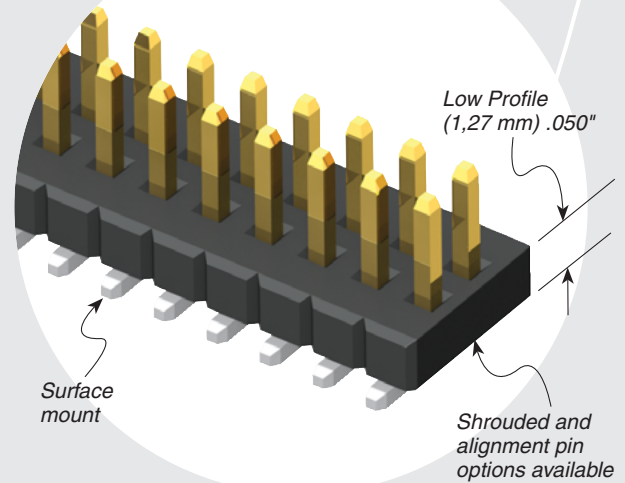
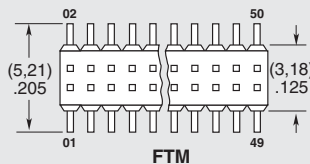
FTMH-125-02-L-DV



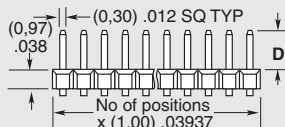
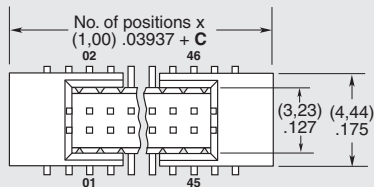
FTMH-128-03-L-DV-EP



FTMH, FTM SERIES

Flex Shroud
options availableLow Profile
(1,27 mm) .050"Surface
mountShrouded and
alignment pin
options availableROW
OPTION-DV
= Dual Vertical-DH
= Dual Horizontal
(FTMH only)

FTM



Shrouded options removed for clarity

FLEX SHROUD OPTIONS

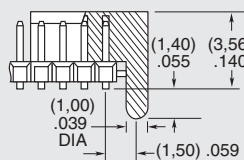
(FTMH-DV only with
9 pins/row minimum)-ES
= End Shroud-EC
= End Shroud with Locking Clip
(Manual placement required)-EP
= End Shroud with Guide Post
(Use only when mating with CLM)

FTM	
OPTION	C
-S	(7,00) .276
-SA	(4,00) .157

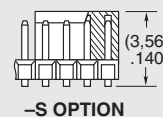
(FTM only)

-S
= End Shroud
(05 positions minimum).
Molded or press fit shroud at
Samtec's discretion
(See assembly print at
www.samtec.com?FTM
for dimensions)-SA
= End Shroud with Alignment Pins
(05 through 46 positions)

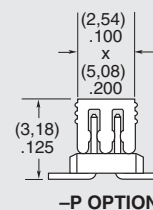
FTM	
LEAD STYLE	D
-02	(1,91) .075
-03	(1,65) .065



-SA OPTION



-S OPTION

OTHER
OPTIONS-A
= Alignment Pin
(3 positions minimum)
Metal or plastic at Samtec discretion
(FTMH-DV only)-K
= (2,50 mm) .098" DIA Polyimide
Film Pick & Place Pad
(FTMH-DH only)-P
= Plastic Pick & Place Pad
(-DV only)
(6 positions minimum FTMH)
(7 positions minimum FTM)-TR
= Tape & Reel

-P OPTION