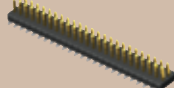


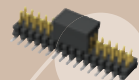


(1,00 mm) .0394"

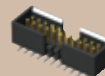
FTM-125-02-L-DV



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?FTM

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)

RECOGNITIONS

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

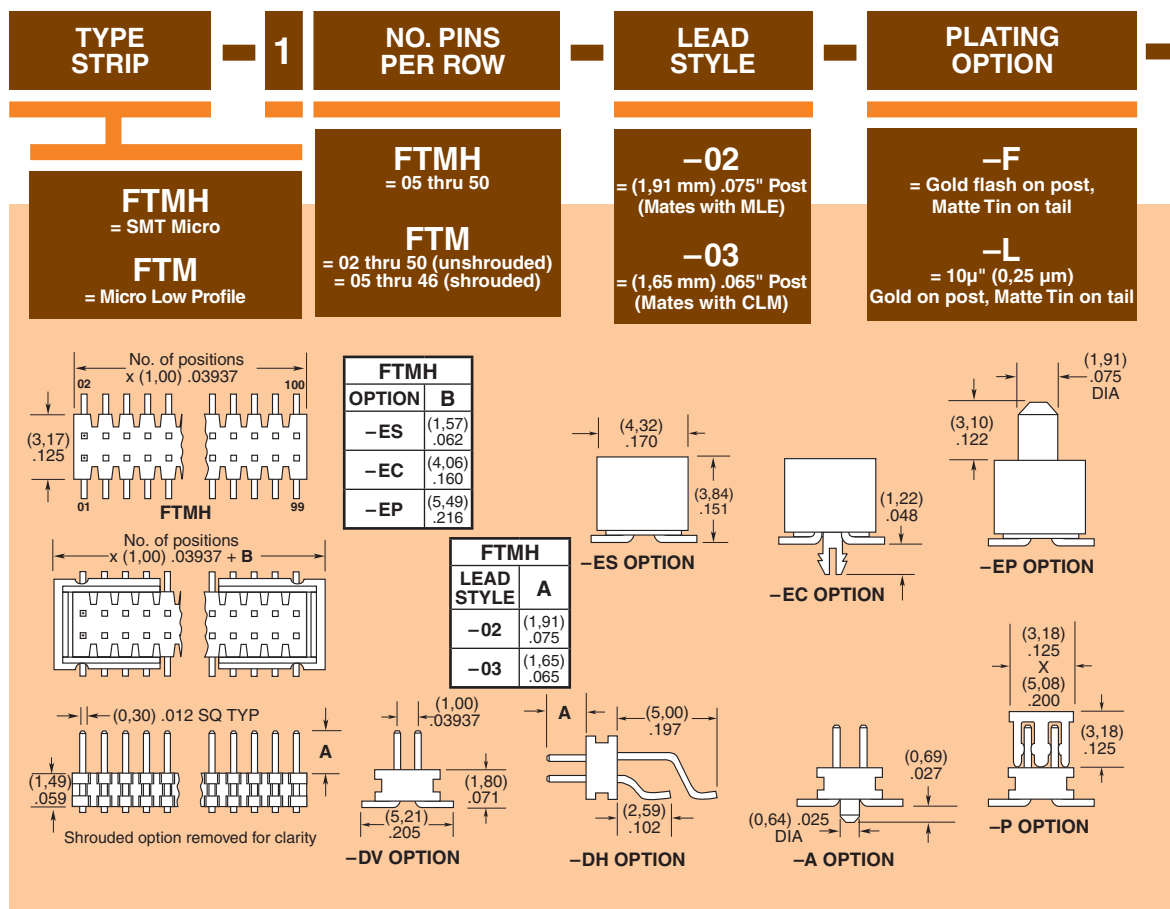
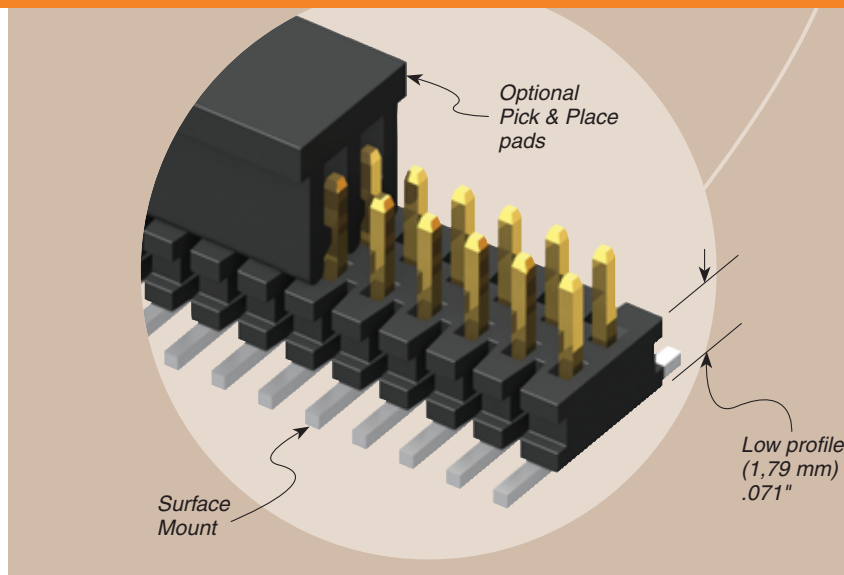


ALSO AVAILABLE (MOQ Required)

- 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.

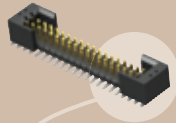
Mates with:
CLM, MLE



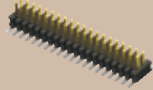
Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

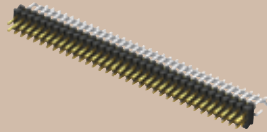
FTMH-122-02-F-DV-EC



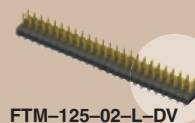
FTMH-120-02-L-DV



FTMH-135-02-F-DH



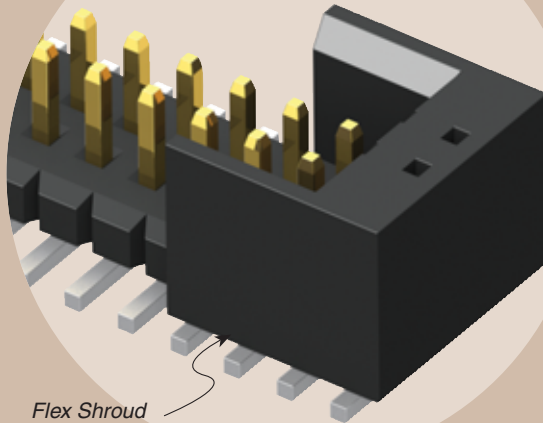
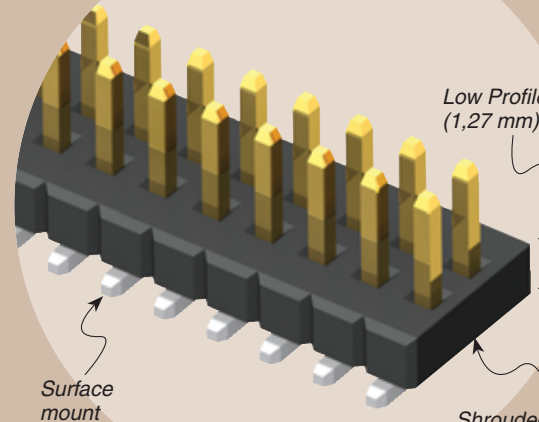
FTMH-125-02-L-DV



FTMH-128-03-L-DV-EP



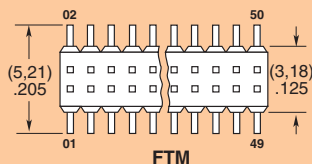
FTMH, FTM SERIES

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)

FTMH

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 only)

-S

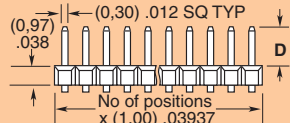
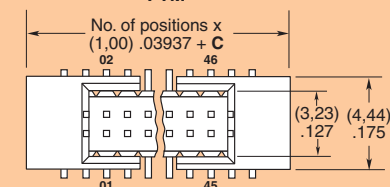
= End Shroud
(05 positions minimum).
Molded or press fit shroud at
Samtec's discretion
(See assembly print at
www.samtec.com?FTM
for dimensions)

-SA

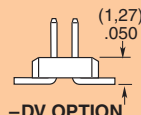
= End Shroud with Alignment Pins
(05 through 46 positions)

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

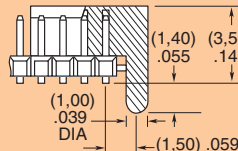
FTM	
LEAD STYLE	D
-02	(1,91) .075
-03	(1,65) .065



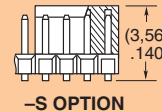
Shrouded options removed for clarity



-DV OPTION



-SA OPTION



-S OPTION

OTHER
OPTIONS

-A

= Alignment Pin
(3 positions minimum)
Metal or plastic at Samtec discretion
(FTMH-DV only)

-K

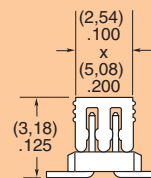
= (2,50 mm) .098" DIA Polyimide
Film Pick & Place Pad
(FTMH-DH only)

-P

= Plastic Pick & Place Pad
(-DV only)
(6 positions minimum)

-TR

= Tape & Reel



-P OPTION

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

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