



FTM-120-02-F

FTM-125-02-F-S

(1,00mm) .03937"

FTM SERIES

# MICRO LOW PROFILE TERMINAL STRIPS

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?FTM](http://www.samtec.com?FTM)

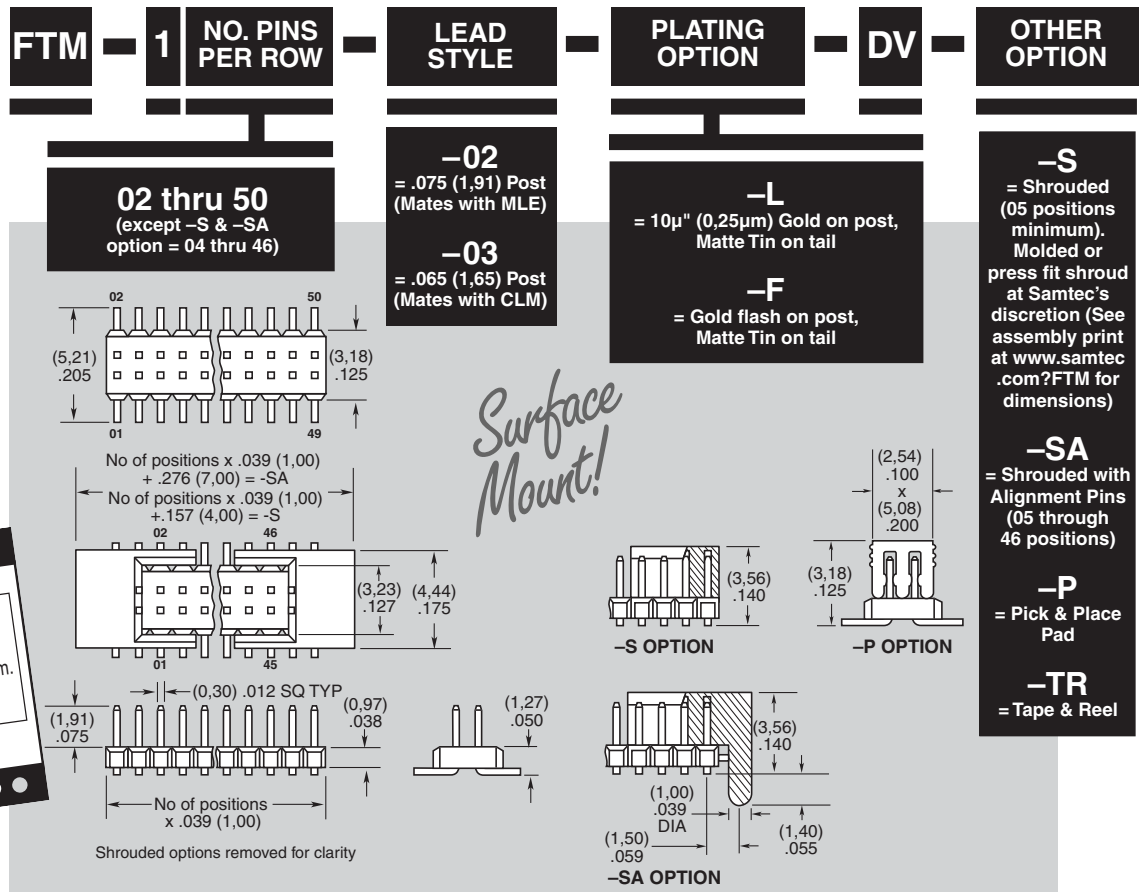
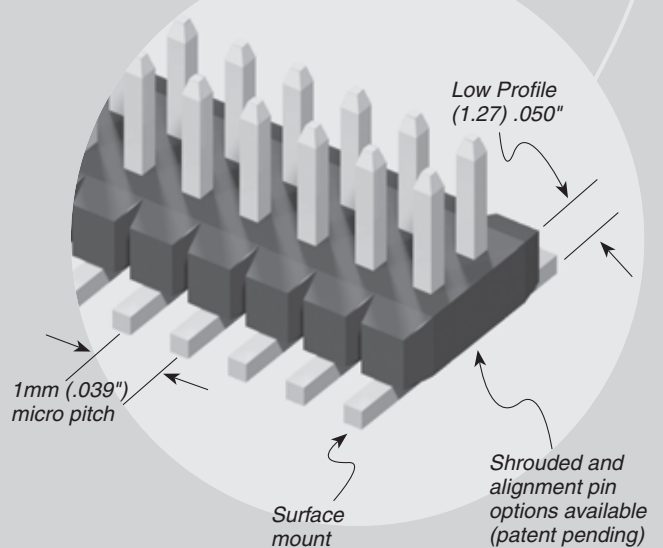
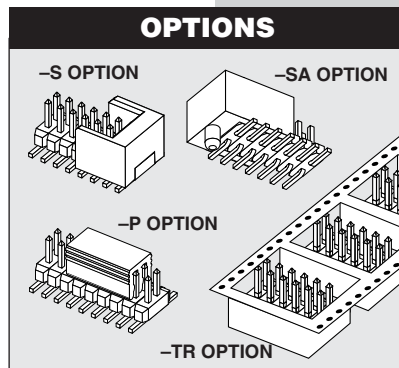
### HI-TEMP

**Insulator Material:**  
Black Liquid Crystal Polymer  
**Terminal Material:**  
Phosphor Bronze  
**Current Rating:**  
1.5A @ 80°C ambient  
**Operating Temp Range:**  
-55°C to +125°C  
**Plating:**  
Sn or Au over 50µ" (1,27µm) Ni  
**RoHS Compliant:**  
Yes

### Processing:

**Max Processing Temp:**  
230°C for 60 seconds, or  
260°C for 20 seconds 3x  
with Matte Sn plating  
**Lead-Free Solderable:**  
Yes, with Matte Sn plating  
**SMT Lead Coplanarity:**  
.004" (0,10mm) max

Mates with:  
CLM, MLE



**TAPE & REEL AVAILABILITY**

No tooling charges.  
Minimum order is the lesser of a full reel quantity or 125 pieces.  
Order any quantity above minimum.  
In-house design, manufacture.  
Quick turn-around.  
Call Samtec for specifications and ordering information.

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

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

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