

(1.27 mm) .050"

FSH Mates with:

SFMH

Mates with:

HIGH-RELIABLE HORIZONTAL SMT

FTSH. FSH **SPECIFICATIONS** For complete specifications see www.samtec.com?FSH or www.samtec.com?SFMH **Insulator Material:** Black Liquid Crystal Polymer Terminal Material: Phosphor Bronze Plating: FSH = Sn or Au over 50 μ" (1.27 μm) Ni SFMH = Au over 50 μ" (1.27 μm) Ni Current Rating (FSH/SFMH): 2.6 A per pin (2 pins powered)
Operating Temp Range:
-55 °C to +125 °C
Insertion Depth:

PROCESSING

Lead-Free Solderable: Yes (FSH) Yes (FSH)
SMT Lead Coplanarity:
(0.10 mm) .004" max (SFMH)
(0.15 mm) .006" max (FSH)*
*(.004" stencil solution may be available; contact IPG@samtec.com)

RECOGNITIONS

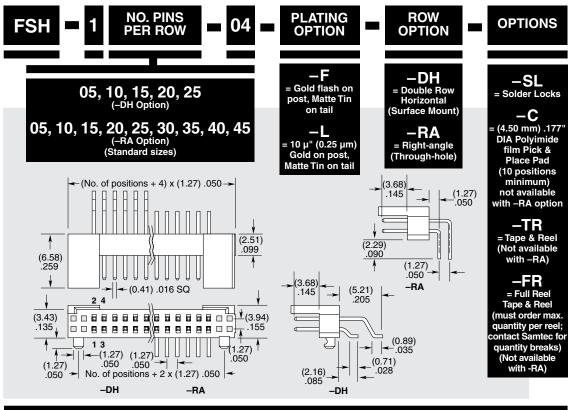
For complete scope of recognitions see www.samtec.com/quality

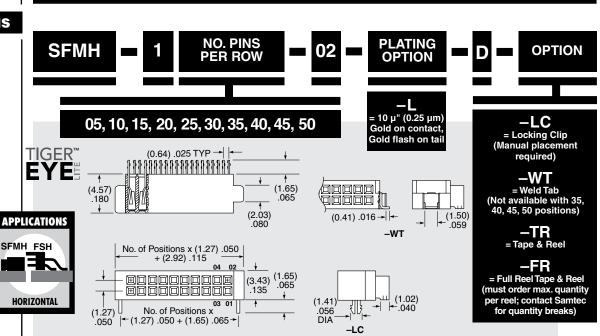


SFMH =

(3.35 mm) .132" to (4.57 mm) .180"

RoHS Compliant:





Some sizes, styles and options are non-standard, non-returnable

Mouser Electronics

Authorized Distributor

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Samtec:

SFMH-108-02-F-D-WT