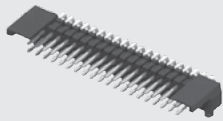


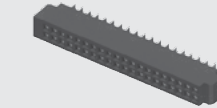
FSH-120-04-F-RA-SL



FSH-110-04-L-DH-SL



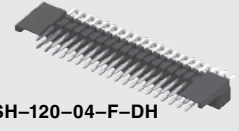
SFMH-130-02-L-D-LC



SFMH-105-02-L-D-LC



FSH-120-04-F-DH



SFMH-120-02-L-D

(1.27 mm) .050"

FSH, SFMH SERIES

HIGH-RELIABLE HORIZONTAL SMT

FSH Mates with:
SFMH

Mates with:
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

(1 pin powered per row)

Operating Temp Range:
-55 °C to +125 °C

Contact Resistance:
15 mΩ

Insertion Depth:
SFMH =

(3.35 mm) .132" to

(4.57 mm) .180"

RoHS Compliant:
Yes

PROCESSING

Lead-Free Solderable:
Yes (FSH)

SMT Lead Coplanarity:
(0.15 mm) .006" max (FSH)

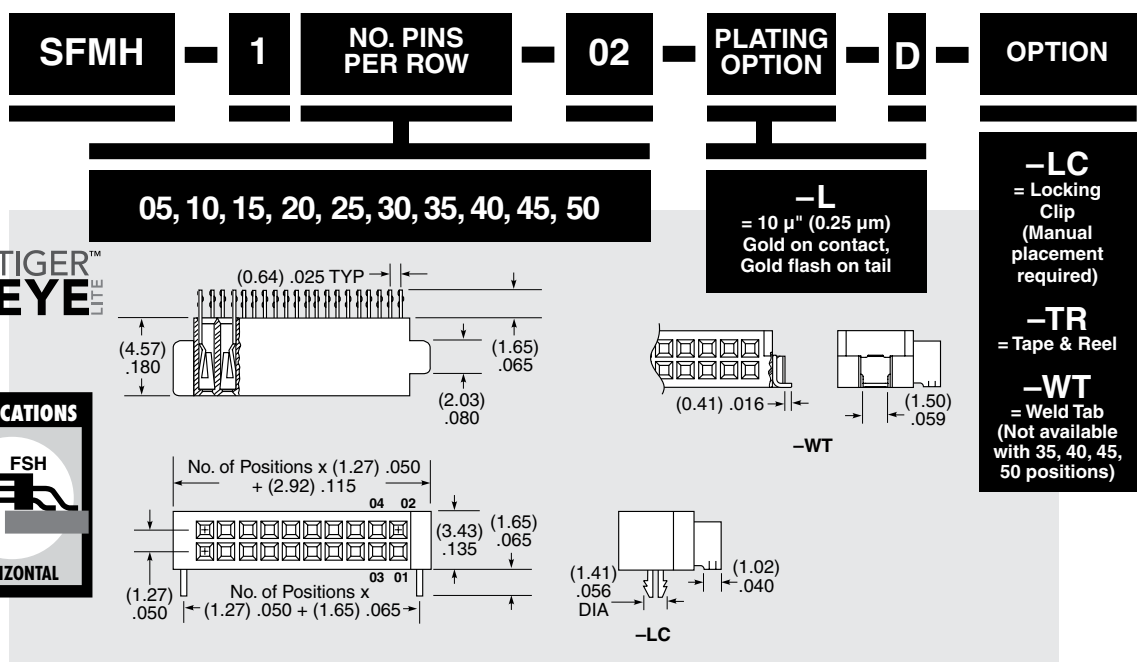
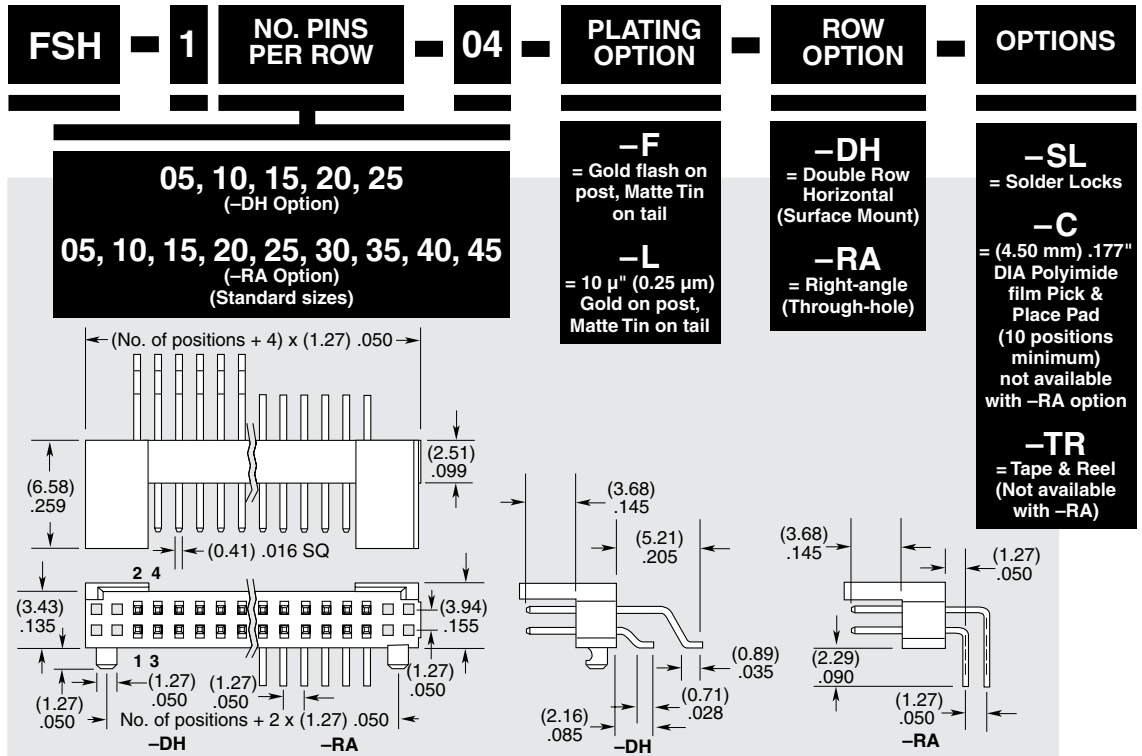
(0.10 mm) .004" max (SFMH)

RECOGNITIONS

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



FILE NO. E111594



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