

(1,27 mm) .050"

SHF, ESHF, EHF, ECF SERIES

SHF-110-01-L-D-RA

EHF-108-01-F-D-SM-LC

EHF-105-01-F-D-SM

ESHF-125-01-L-D-SM-LC

EHF-125-01-L-D-SM-LC

ESHF-105-01-L-D-SM

SHROUDED & EJECTOR IDC HEADER

SHF, ESHF Mates with:
FFSD, FFTP (SHF)

EHF Mates with:
FFSD*, FFTP

SPECIFICATIONS

For complete specifications
see www.samtec.com?SHF,
www.samtec.com?ESHF or
www.samtec.com?EHF

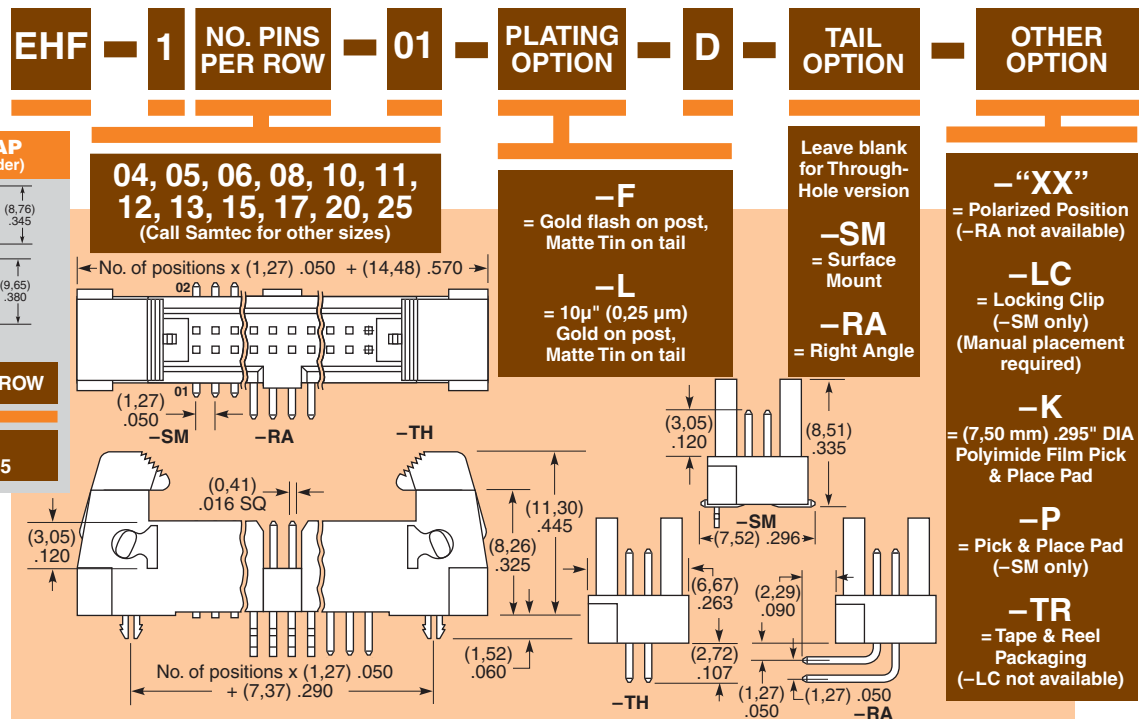
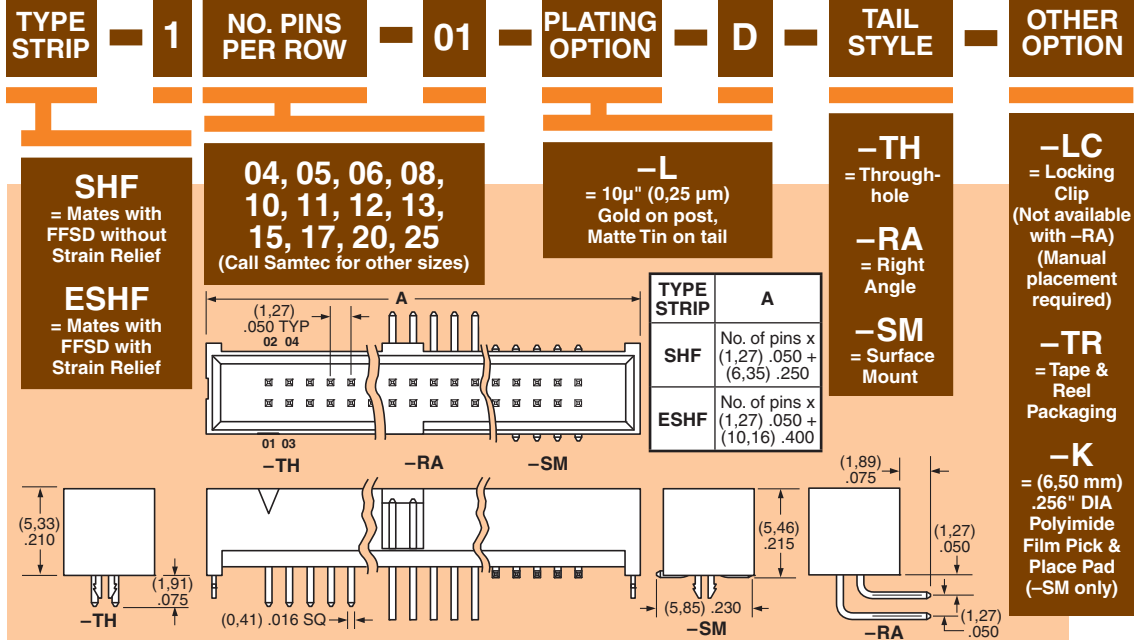
Insulator Material:
Black Liquid Crystal
Polymer

Terminal Material:
Phosphor Bronze
Plating:
Sn or Au over
50µ" (1,27 µm) Ni

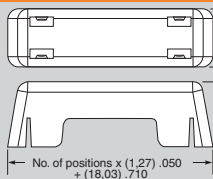
Current Rating:
1.75A per contact
@ 80°C ambient
Operating Temp Range:
-55°C to +125°C
RoHS Compliant:
Yes

Processing:

Lead-Free Solderable:
Yes
SMT Lead Coplanarity:
(0,10 mm) .004" max



EJECTOR HEADER CAP (Locks FFSD cable to EHF header)



ECF

NO. PINS PER ROW

05, 08, 10,
13, 17, 20, 25

***Important Note:**
EHF will not mate to FFSD
with strain relief (-SR option),
see ESHF series.

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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