

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

(1,27mm) .050"

SHF, ESHF, EHF, ECF SERIES

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" (1,27µm) Ni

Current Rating:

SHF & ESHF = 3A @ 80°C ambient

EHF = 1.75A @ 80°C ambient

Operating Temp Range:

-55°C to +125°C

RoHS Compliant:

Yes

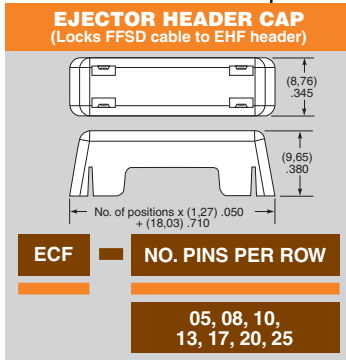
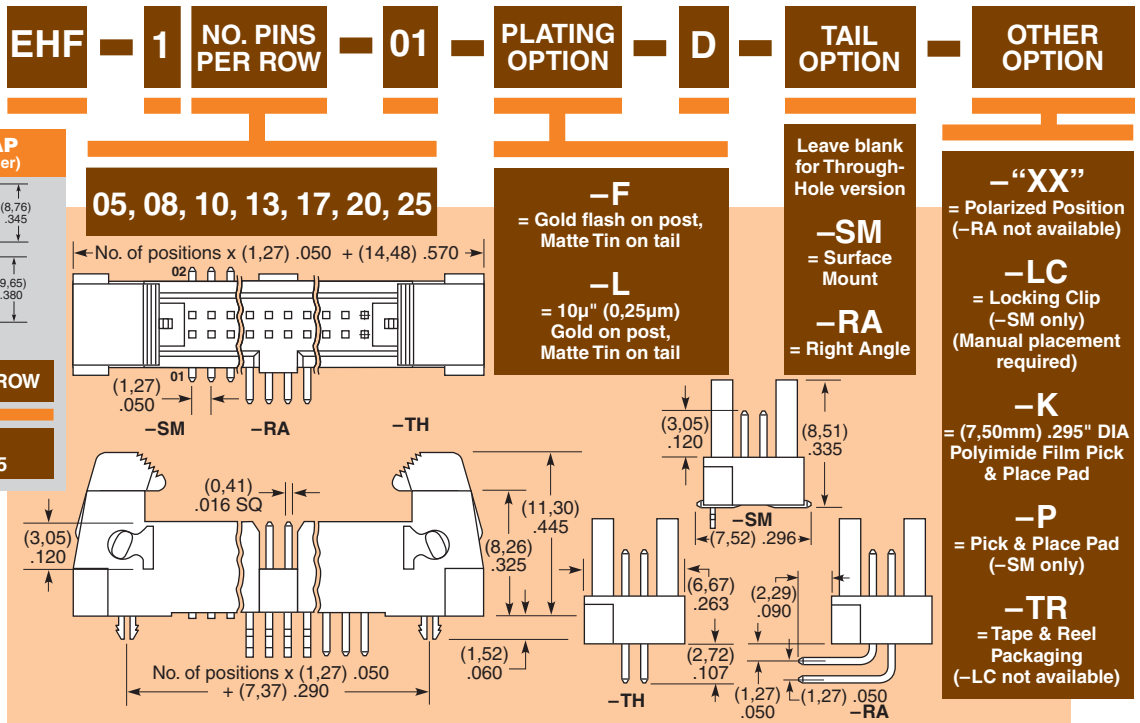
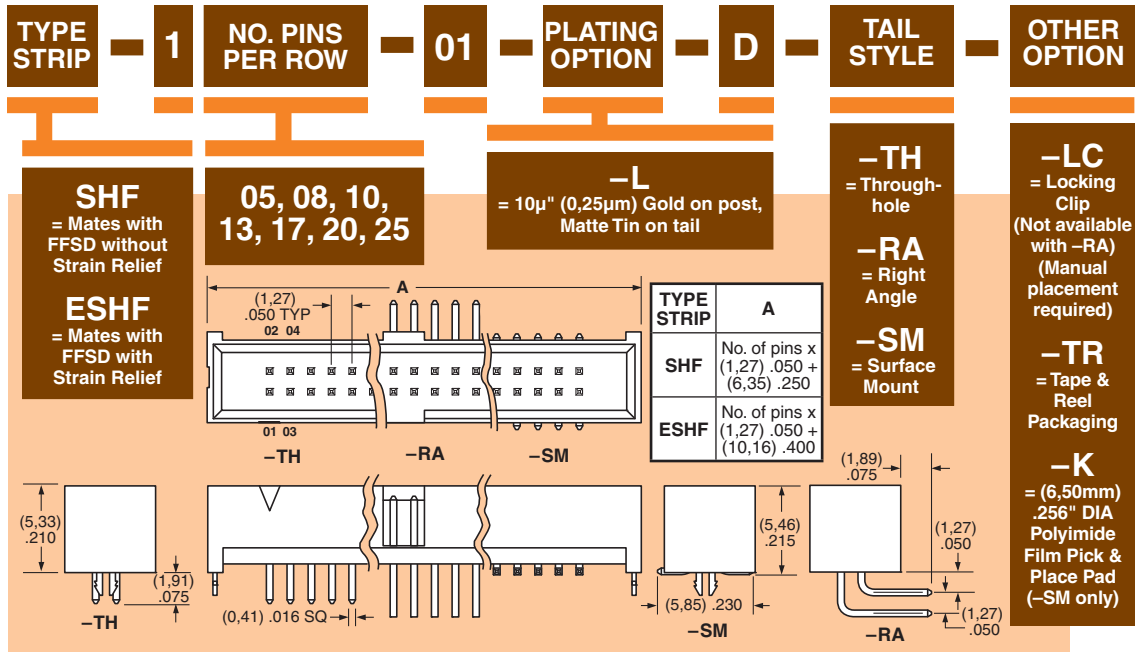
Processing:

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10mm) .004" max



***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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