

(0,80 mm) .0315"

SMT MICRO HEADER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com/FTE

Insulator Material:

Black Liquid Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Au over 50µ" (1,27 µm) Ni

Current Rating (FTE/CLE):

2.7 A per pin

(1 pin powered per row)

Operating Temp Range:

-55°C to +125°C

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

Yes

-DV Lead Coplanarity:

(0,10 mm) .004" max

-DH Lead Coplanarity:

(0,10 mm) .004" max (05-25)

(0,15 mm) .006" max (26-50)

Mates with:
CLE

OPTIONS

-P OPTION



-TR OPTION



-ES OPTION



Choice of post heights

Surface Mount

Low profile
(1,70 mm)
.067"

Optional End Shrouds for blind mating

(0,80 mm) .0315" micro pitch

RECOGNITIONS

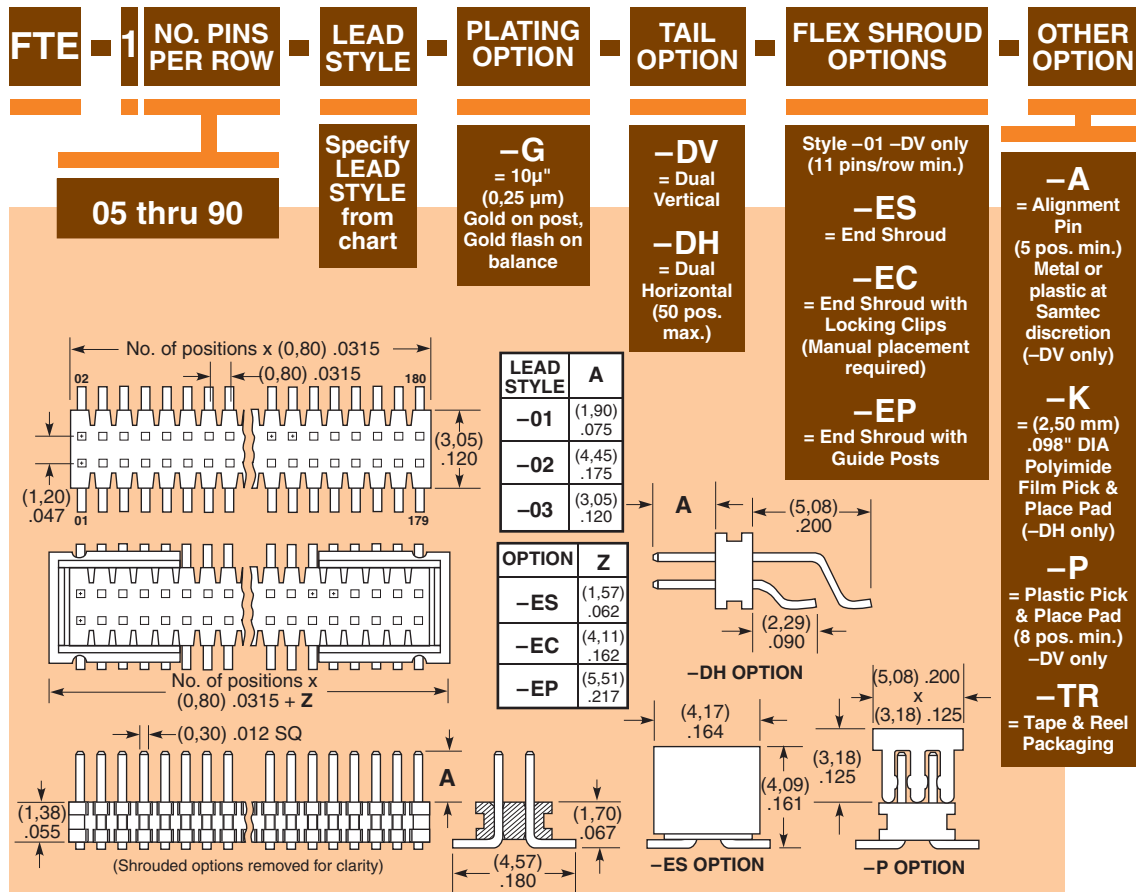
For complete scope of recognitions see www.samtec.com/quality



FILE NO. E111594

ALSO AVAILABLE (MOQ Required)

- End shrouds with board locks
 - Gold flash plating
- Contact Samtec.



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

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