

FT5-15-03.0-L-DV-TH

FT5-15-01.0-L-DV-TH



FT5-30-01-L-RA

FS5-15-04.0-L-DV-TH



FS5-30-04.0-L-DV-TH

(0.50 mm) .0197"

FT5, FS5 SERIES

HIGH-SPEED FLOATING CONTACT SYSTEM

FT5 Mates with:

FS5

FS5 Mates with:

FT5

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?FT5 or www.samtec.com?FS5

Insulator Material:

Black Liquid Crystal Polymer

Contact Material:

Phosphor Bronze (FT5)

BeCu (FS5)

Weld Tab:

Phosphor Bronze

Plating:

Au or Sn over

50 μ" (1.27 μm) Ni

Current Rating:

1.8 A per pin

(2 pins powered)

Operating Temp Range:

-55 °C to +125 °C

RoHS Compliant:

Yes

Lead-Free Solderable:

Yes

RECOGNITIONS

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



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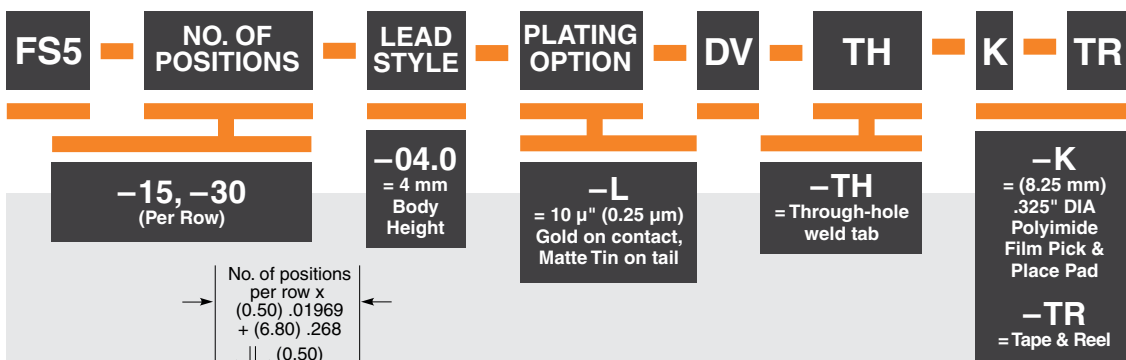
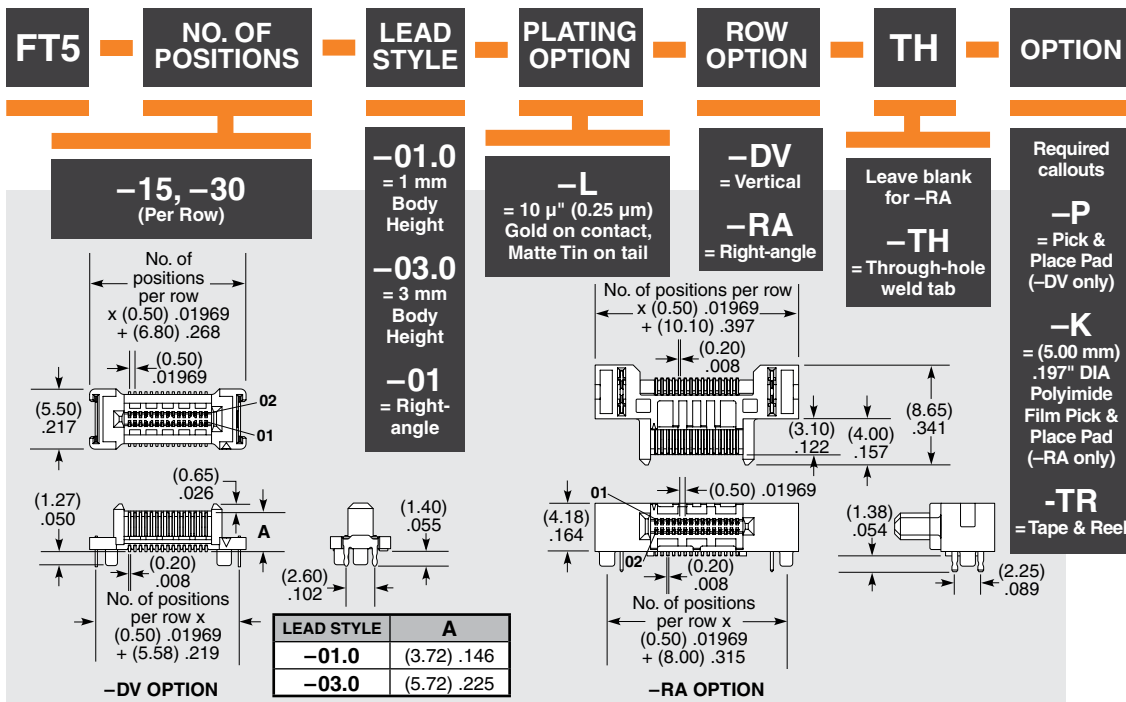
MATED HEIGHT

MATED HEIGHT*		
FS5 LEAD STYLE	FT5 LEAD STYLE	
	-01.0	-03.0
-04.0	(5.00) .197	(7.00) .276

*Processing conditions will affect mated height.

Note: Floating contact system provides 0.50 mm float in X and Y directions.

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



ALSO AVAILABLE (MOQ Required)

- Other lead counts
 - Surface mount weld tab
- Contact Samtec.

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

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.