











FT5-30-01-L-RA

FT5, FS5 SERIES

HIGH-SPEED FLOATING CONTACT SYSTEM

FT5 Mates with:

FS5 Mates with:

FT5

SPECIFICATIONS

(0.50 mm) .0197"

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:

Lead-Free Solderable: Yes

RECOGNITIONS

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

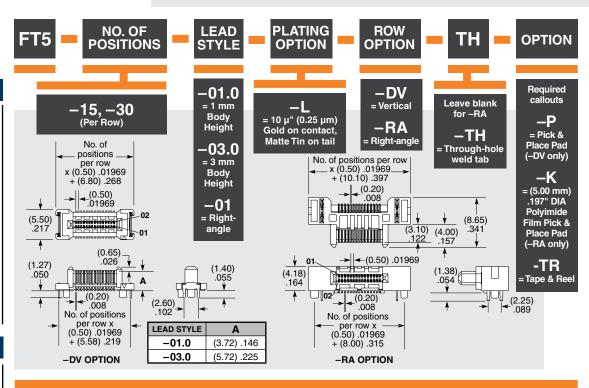


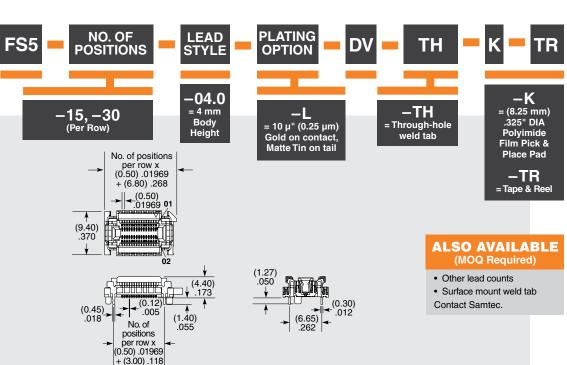
MATED HEIGHT

	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.





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