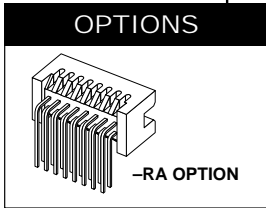


# .050" x .050" HEADERS TFM SERIES

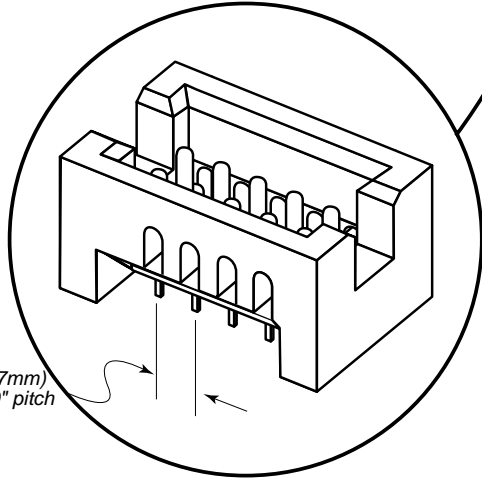
## SPECIFICATIONS

**Materials:**  
 Insulator Material: Black Liquid Crystal Polymer  
 Terminal Material: Phosphor Bronze  
 Current Rating: 2A @ 80°C ambient  
 Operating Temp Range: -65°C to +125°C  
 Plating: Au over 50µ" (1,27µm) Ni

Mates with: SFM



APPLICATIONS		
LEAD STYLE		MATED HEIGHT
-01	-01	5.97) .235
-11		(7.75) .305
-21		(9.53) .375
-31		(11.43) .450



TFM - 1 NO. PINS PER ROW - LEAD STYLE - PLATING OPTION - D - OTHER OPTION

05, 10, 15, 20, 25, 30, 35, 40, 45, 50  
 (Call Samtec for other sizes)

Specify LEAD STYLE from chart

-S  
 = 30µ" (0,76µm) Gold post, 150µ" (3,81µm) Tin tail

-RA = Right Angle (Style -01 only)  
 -A = Alignment Pin Metal or plastic at Samtec discretion. (N/A with -RA or -LC)  
 -LC = Locking Clip (N/A with -RA or -A)

LEAD STYLE	A	B
-01	5.59) .220 (3,38) .135	
-11	(7.37) .290	
-21	(9.14) .360	3.30) .130
-31	11.05) .435	

**Processing:**  
 Max Processing Temp: 230°C for 60 seconds



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