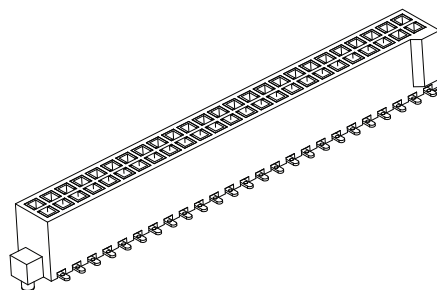




## .050" [1.27 mm] Contact Centers, Female Header, SMT with Posts- SFH Series Mates with SBH31 series (See opposite page)

### SPECIFICATIONS

- Operating Temperature: -40°C to +105°C
- Processing Temperature: 230°C Max. for 60 seconds,  
(260°C Max. for 10 seconds)
- UL Flammability Rating: 94V-0
- Contact Resistance: 20 milli Ohms Max.
- Current Rating: 1 Amp
- Dielectric Withstanding: 500 VAC
- Insulation Resistance: 5000 Megohms



### PART NUMBER OPTIONS

SFH31 - N P P B - D 10 - SP - BK	
<b>SERIES</b>	<b>COLOR</b>
SFH31 = Female Header, .050" [1.27 mm] Contact Centers by .050" [1.27 mm] Row Spacing	BK = Black
<b>INSULATOR MATERIAL</b>	<b>TERMINATION TYPE</b>
N = Nylon	SP = Surface Mount with Guide Posts
<b>CONTACT MATERIAL</b>	<b>NUMBER OF CONTACT POSITIONS</b>
P = Phosphor Bronze	03 thru 50
<b>CONTACT FINISH - RoHS Compliant</b>	<b>NUMBER OF ROWS</b>
P = Gold Flash Overall	D = Dual Row
E = .000100" Pure Tin, Matte, Overall	<b>CONTACT CENTERS</b>
	B = .050" [1.27 mm]

### DIMENSIONS For complete drawings, go to [www.sullinscorp.com](http://www.sullinscorp.com) or e-mail [techsupport@sullinscorp.com](mailto:techsupport@sullinscorp.com)

Dimensions in [ ] are in millimeters, all others are in inches.

