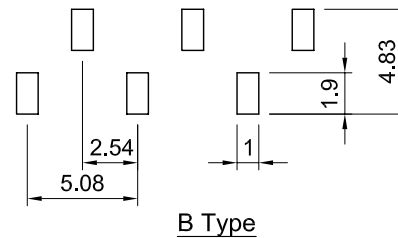
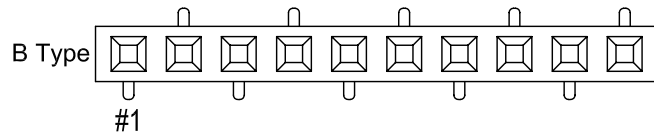
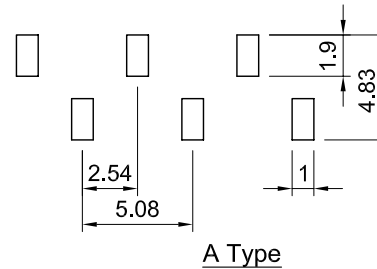


Recommended P.C. Board SMD Layout



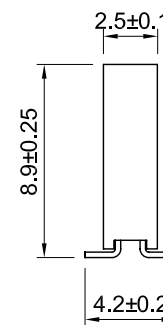
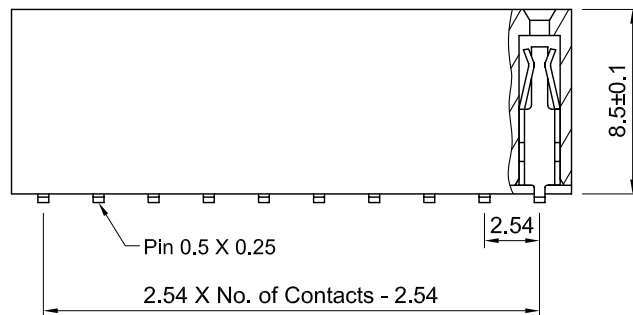
Specifications

Current Rating: 3 Amps
 Insulator Resistance: 1000 Megohms min.
 Contact Resistance: 20 m ohms max.
 Dielectric Withstanding: AC 600V
 Operating Temperature : -40°C ~ +125°C
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester, UL 94V-0, Nylon-6T
 Contact Plated: See Option / Standard = Full Gold Flash

Part Numbering System

FHC-SS-852542 - X XX - X X X N

Series _____
Pin Layout Type: _____
 A = A Type
 B = B Type
No. of Pins _____
Contact Plating _____
Cap Option: _____
 Nil = No Cap
 F = Film
 M = Metal Cap
 P = Plastic Cap
Packing Method: _____
 B = Tube
 T = Tape and Reel
Insulator Material: _____
 N = High Temperature Nylon-6T



* Contact Plating Option	Full Gold Plating	Gold Plated On Contact Area Tin Plated on Solder Area	Full Tin Plating
	G : Gold Flash G10: Gold 10u" G15: Gold 15u" G30: Gold 30u"	S: Gold Flash S10: Gold 10u" S15: Gold 15u" S30: Gold 30u"	T: Tin 100u"

General Tolerance	
X. ± 0.50	X.° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	