

1.27mm (0.05") SMT Female Header (Single Row)

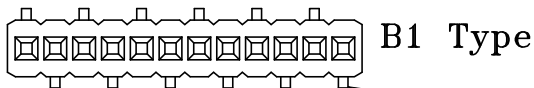
0152S Series

APPLICATION AND FEATURES

1. Low profile: 6.0mm height.
2. Dual beam phosphor bronze contacts.
3. Designed for board to board small spacing interconnection.
4. Mating with 1.27mm pitch □0.46mm Pin Headers, such as 0051S & 0151S series.

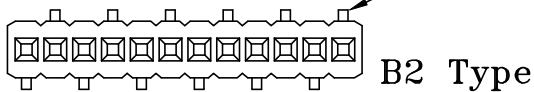
SPECIFICATIONS

Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohm Max.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40° to +105°C
 Max Processing Temp: 230° for 30~60 seconds
 (260° for 10 seconds)
 Contact Material: Phosphor bronze
 Insulator Material: Polyester, UL 94V-0
 ©Standard: L.C.P



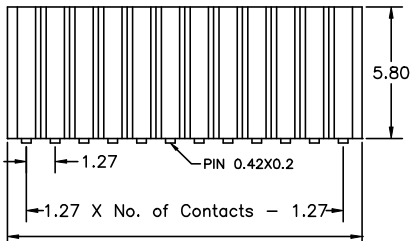
B1 Type

No.1

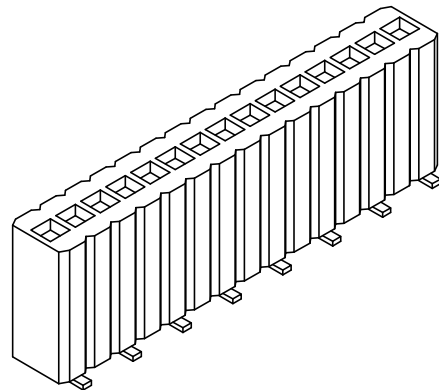
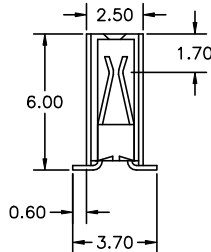


B2 Type

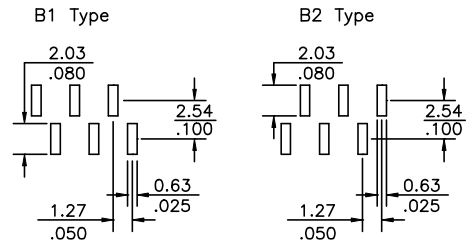
No.1



0.4 + 1.27 X No. of Positions ±0.50mm



Recommended P.C.Board
SMD Layout



(Top View)

Order Information 0152S Series

Example: 0152S-20-B1-02

Series No.	Number of Contacts	Foot Rank Type	Contact Plating
0152S	03 to 50 Contacts	B1	Tin Plated 01
		B2	Gold Plated
			Flash 02
			10 μ" 10
			30 μ" 30