

1.27mm (0.05") SMT Female Header

(Single Row)

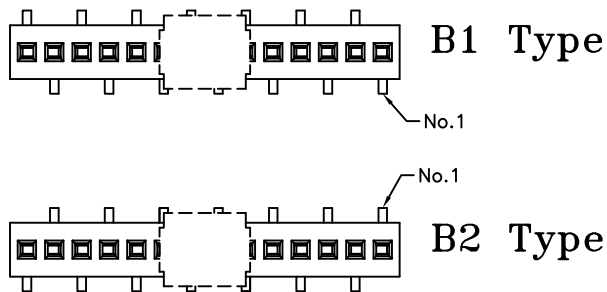
0152S Series

APPLICATION AND FEATURES

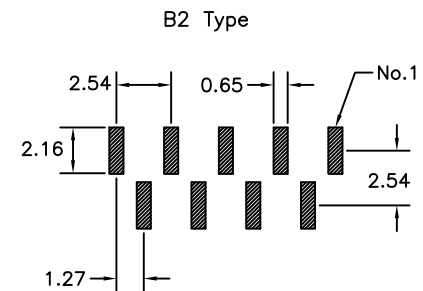
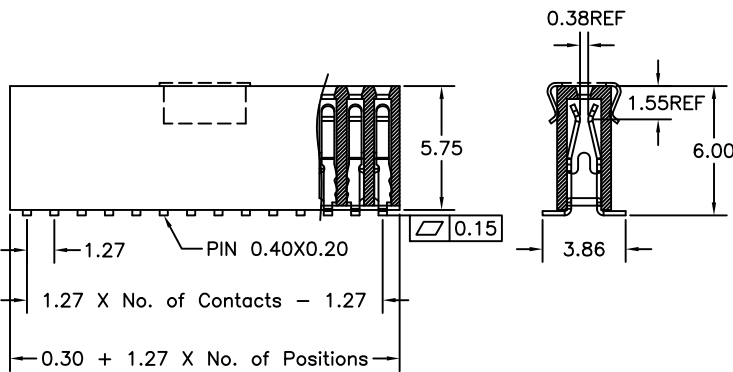
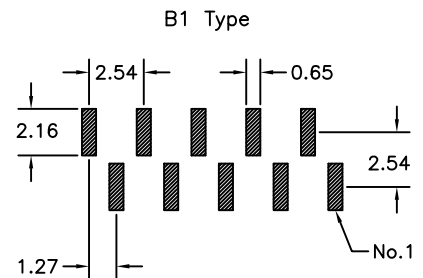
1. Low profile: 6.0mm height.
2. Dual beam phosphor bronze contacts.
3. Designed for board to board small spacing interconnection.
4. Suggestion mating with 0051S, 0151S & 0204S series.
5. RoHS compliant.

SPECIFICATIONS

Current Rating:	1 Amp
Insulator resistance:	1000 Megohms min.
Contact resistance:	20 m ohm Max.
Dielectric withstanding:	AC 300 V
Operating Temperature:	-40°C to +105°C
Max Processing Temp:	230°C for 30 seconds and 260°C for 5 seconds
Contact Material:	Phosphor bronze
Insulator Material:	LCP, UL 94V-0



Recommended P.C.Board
SMD Layout



Tolerance: ±0.30mm

Order Information 0152S Series

Example: 0152S-20-B1-02-PT-G

Series No. 0152S	Number of Contacts 04 to 50 Contacts	Foot Rank Type B1 B2	Contact Plating Tin Plated 01 Gold Plated Flash 02 10 μ" 10 30 μ" 30	NULL : Tube P : Cap + Tube PT: Cap + T&R
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