



.050" [1.27 mm] Contact Centers, Shrouded (Box) Headers/Straight/Right Angle/SMT With or Without Post- SBH Series Mates with SFH31 series (See opposite page)

SPECIFICATIONS

- Polarizing Notch
- 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

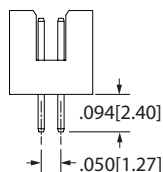


PART NUMBER OPTIONS

SERIES	SBH31 - N B P B - D 10 - ST - BK	COLOR
SBH31 = Box Header, .050" [1.27 mm] Contact Centers by .050" [1.27 mm] Row Spacing		BK = Black
INSULATOR MATERIAL		TERMINATION TYPE
N = Nylon		ST = Straight
L = LCP		RA = Right Angle
CONTACT MATERIAL		SM = Surface Mount
B = Brass		SP = Surface Mount with Guide Posts
CONTACT FINISH - RoHS Compliant		NUMBER OF CONTACT POSITIONS (Pins per Row)
P = Gold Flash Overall		03 thru 50
CONTACT CENTERS		NUMBER OF ROWS
B = .050" [1.27 mm]		D = Dual Row

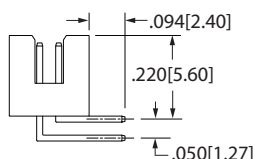
DIMENSIONS For complete drawings, go to www.sullinscorp.com or e-mail techsupport@sullinscorp.com

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



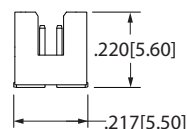
STRAIGHT (ST)

Example P/N: SBH31-NBPB-D20-ST-BK



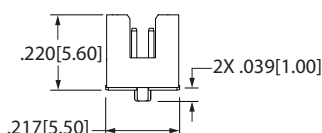
RIGHT ANGLE (RA)

Example P/N: SBH31-NBPB-D20-RA-BK



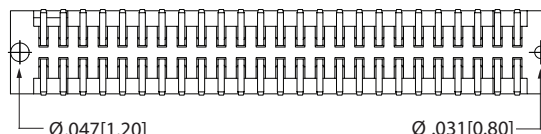
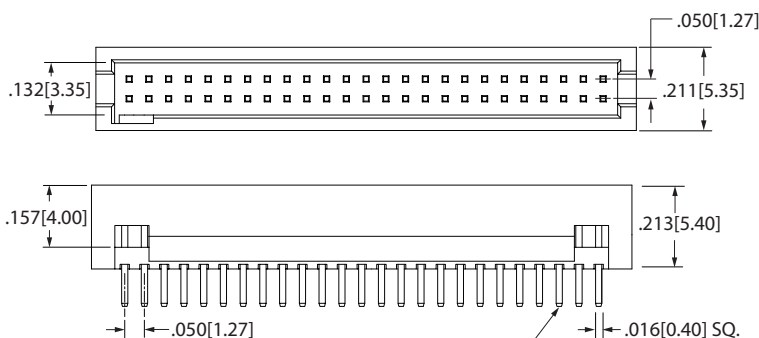
SURFACE MOUNT (SM)

Example P/N: SBH31-NBPB-D20-SM-BK



SURFACE MOUNT with Posts (SP)

Example P/N: SBH31-NBPB-D20-SP-BK



Surface Mount with Posts (SP) Only