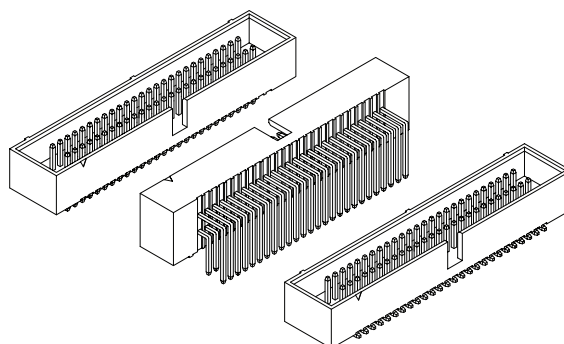




## .050" [1.27 mm] Contact Centers Shrouded (Box) Headers, .100" [2.54 mm] Row Spacing Straight/Right Angle/SMT With or Without Post- SBH Series Mates with SFH41 series (See opposite page)

### SPECIFICATIONS

- Centered 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
- Voltage Rating: 20 milli Ohms Max.
- Current Rating: 1 Amp
- Dielectric Withstanding: 500 VAC
- Insulation Resistance: 1000 Megohms



### PART NUMBER OPTIONS

**SBH41 - N B P B - D 10 - ST - BK**

#### SERIES

SBH41 = Box Header, .050" [1.27 mm] Contact Centers by  
.100" [2.54 mm] Row Spacing

#### INSULATOR MATERIAL

N = Nylon

#### CONTACT MATERIAL

B = Brass

#### CONTACT FINISH - RoHS Compliant

P = Gold Flash Overall

#### CONTACT CENTERS

B = .050" [1.27 mm]

#### COLOR

BK = Black

#### TERMINATION TYPE

ST = Straight

RA = Right Angle

SM = Surface Mount

SP = Surface Mount with Guide Posts

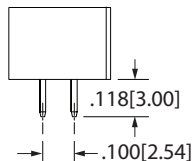
**NUMBER OF CONTACT POSITIONS (Pins per Row)**  
05 thru 50

#### NUMBER OF ROWS

D = Dual Row

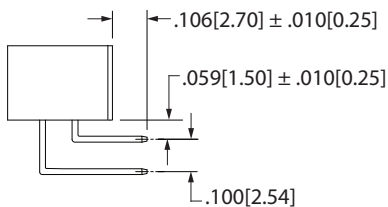
### DIMENSIONS For complete drawings, go to [www.sullinscorp.com](http://www.sullinscorp.com) or e-mail [techsupport@sullinscorp.com](mailto:techsupport@sullinscorp.com)

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



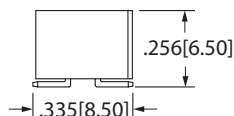
#### STRAIGHT (ST)

Example P/N: SBH41-NBPB-D20-ST-BK



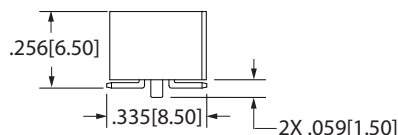
#### RIGHT ANGLE (RA)

Example P/N: SBH41-NBPB-D20-RA-BK



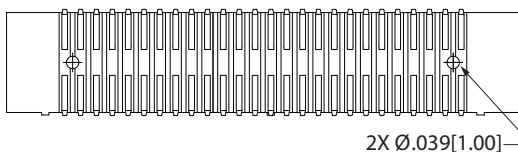
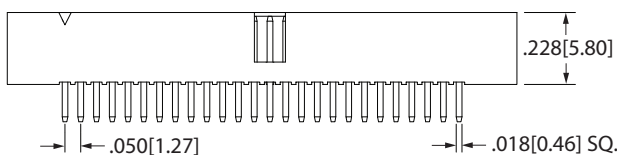
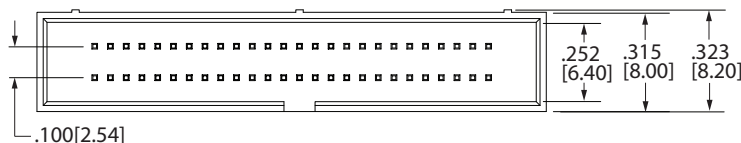
#### SURFACE MOUNT (SM)

Example P/N: SBH41-NBPB-D20-SM-BK



#### SURFACE MOUNT with Posts (SP)

Example P/N: SBH41-NBPB-D20-SP-BK



Surface Mount with Posts (SP) Only

# AMEYA360

## Components Supply Platform

Authorized Distribution Brand :



Website :

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