

(2.54 mm) .100"



BBS, BBL, BHS, BBD, BDL SERIES

MACHINED BOARD STACKING STRIPS

Mates with:

SS, SD, HSS, SL, SDL,
ESS, ESD

FEATURES

- Low-profile design achieves (3.89 mm) .153" board spacings when mated with SL Series.
- Approach the reliability of a permanent connection with the flexibility of a separable connection.

SPECIFICATIONS

Insulator Material:

Black Glass Filled Polyester (BBS, BBD)
Black High Temp Nylon (BDL)
Black Liquid Crystal Polymer (BHS, BBL)

Temperature Range:

-55 °C to +125 °C

Terminal Material:

Phosphor Bronze or Brass Plating:

Au or Sn over 50 μ " (1.27 μ m) Ni

RoHS Compliant:

Yes

Lead-Free Solderable:

Wave only
(BBS, BBD, BBL, BDL)
Wave, or reflow with all Au (BHS)

TYPE STRIP	1	NO. PINS PER ROW	PLATING OPTION	LEAD STYLE
BBS = Standard Single Row				
BBL = Low-Profile Single Row				
BHS = High Temp Single Row				
BBD = Standard Double Row	4	01 thru 32 = BBS & BBL		
BDL = Low-Profile Double Row	4	01 thru 36 = BBD, BDL & BHS		

-A

Z = (5.33 mm) .210"

-B

Z = (8.51 mm) .335"

-C

Z = (14.86 mm) .585"

-E

Z = (1.78 mm) .070"

-F

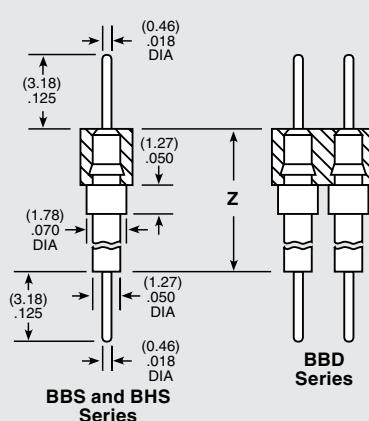
Z = (2.16 mm) .085"

RECOGNITIONS

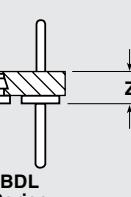
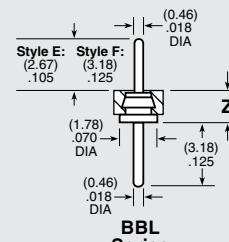
For complete scope of recognitions see www.samtec.com/quality



FILE NO. E111594



BBS and BHS Series



Note:

Some lengths, styles and options are non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

www.toby.co.uk

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.