

# INTERCONNECT STRIPS

BBS, BBL, BHS, BBD & BDL SERIES

**Mates with:**  
SS, SD, HSS, SL, SDL, ESS, ESD

## FEATURES

- Low profile design achieves (3,89mm) .153" board spacings when mated with SL series.
- Choice of precision machined (BXX Series) or coined (LBS Series) terminals.
- Approach the reliability of a permanent connection with the flexibility of a separable connection.

## SPECIFICATIONS

For complete specifications see [www.samtec.com?BBS](http://www.samtec.com?BBS), [www.samtec.com?BBD](http://www.samtec.com?BBD), [www.samtec.com?BBL](http://www.samtec.com?BBL) or [www.samtec.com?BDL](http://www.samtec.com?BDL)

**BBS, BBD, BBL, BDL**



**Insulator Material:**  
Black Glass Filled Polyester (BBS, BBD, BBL)  
Black High Temp Nylon (BDL)  
**Temperature Range:**  
-55°C to +125°C  
**Terminal Material:**  
Phosphor Bronze or Brass  
**Plating:**  
Au or Sn over 50µ" (1,27µm) Ni  
**Current Rating:** 1A  
**RoHS Compliant:** Yes  
**Lead-Free Solderable:**  
Wave only

## SPECIFICATIONS

For complete specifications see [www.samtec.com?BHS](http://www.samtec.com?BHS)

**BHS**

Same as BBS

except:

**Insulator Material:**

Black Liquid Crystal Polymer

**Max Processing Temp:**

230°C for 60 seconds, or

260°C for 20 seconds 3x

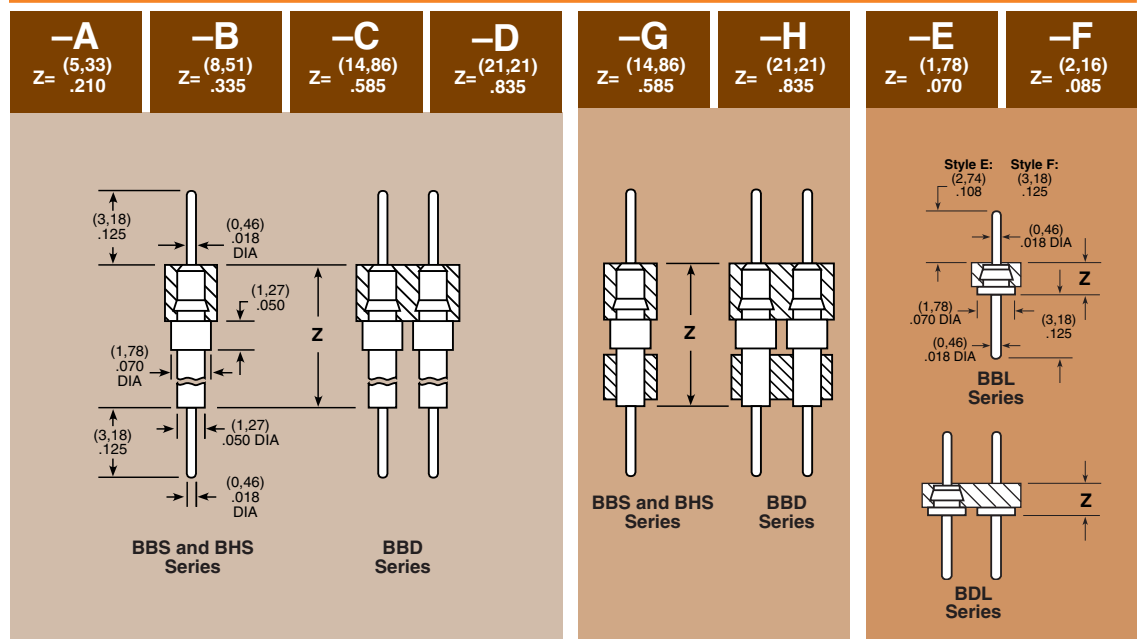
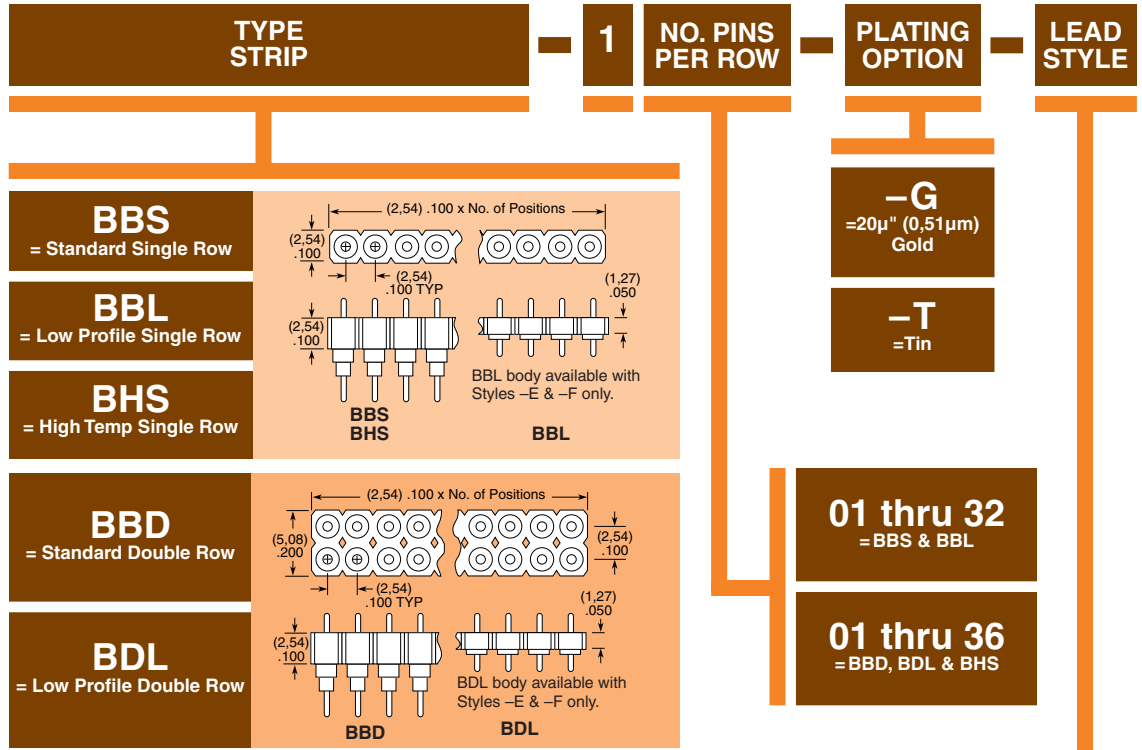
with all Au

**RoHS Compliant:** Yes

**Lead-Free Solderable:**

Wave, or reflow with all Au

**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.SAMTEC.COM](http://WWW.SAMTEC.COM)