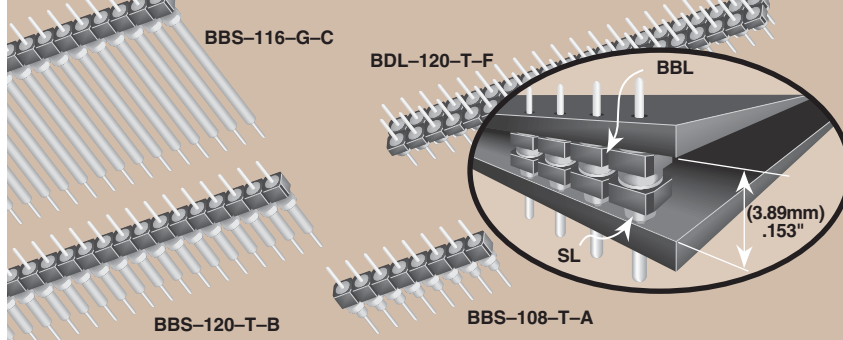




INTERCONNECT STRIPS

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,
www.samtec.com?BBD,
www.samtec.com?BBL or
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?BBS

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.

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			-G =20µ" (0,51µm) Gold -T =Tin	
BBD = Standard Double Row BDL = Low Profile Double Row			01 thru 32 = BBS & BBL 01 thru 36 = BBD, BDL & BHS	

-A Z = (5,33) .210	-B Z = (8,51) .335	-C Z = (14,86) .585	-E Z = (1,78) .070	-F Z = (2,16) .085
BBS and BHS Series	BBD Series		BBL Series	BDL Series

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

WWW.SAMTEC.COM