

INTERCONNECT STRIPS LBS SERIES

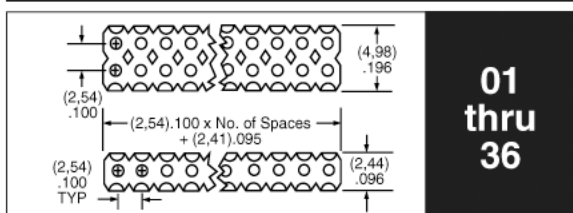
Mates with:
SS, SD, HSS, SL, SDL,
ESS, ESD



SPECIFICATIONS

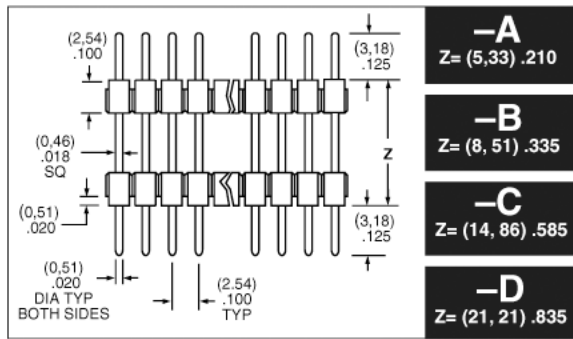
For complete specifications see www.samtec.com/LBS

- Insulator Material:**
Black High Temperature Thermoplastic
- Flammability Rating:**
UL 94V-0
- Insulation Resistance:**
5000 MΩ min
- Operating Temp Range:**
-55°C to +140°C
- Heat Deflection Temp:**
207°C @ 264 psi (1,8MPa)
- Withstanding Voltage:**
1000 VRMS
- Terminal Material:**
Coined Phosphor Bronze
- Plating:**
Au or Sn over 50μ" (1,27μm) Ni
- Current Rating:**
1A
- RoHS Compliant:**
Yes



01 thru 36

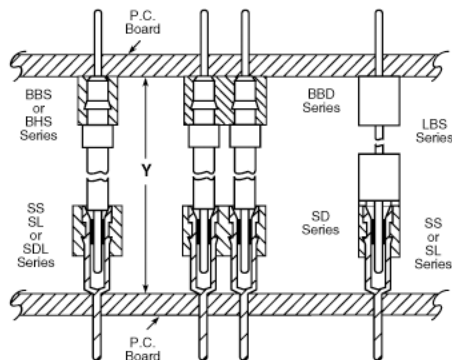
- G**
=10μ" (0,25μm) Gold on Tails
- T**
=Tin
- S**
=Single Row
- D**
=Double Row



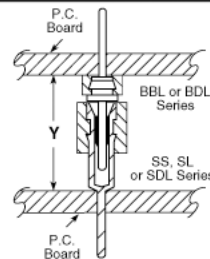
- A**
Z = (5,33) .210
- B**
Z = (8,51) .335
- C**
Z = (14,86) .585
- D**
Z = (21,21) .835

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

APPLICATIONS



STYLE	MATED WITH SERIES & STYLE	Y
-A	SL-1XX-X-12	.305 (7,75)
-A	SL-1XX-X-10	.332 (8,43)
-A	SL-1XX-X-11	.362 (9,19)
-A	SS-1XX-X-2	.385 (9,78)
-B	SL-1XX-X-12	.430 (10,92)
-B	SL-1XX-X-10	.457 (11,61)
-B	SL-1XX-X-11	.487 (12,37)
-B	SS-1XX-X-2	.510 (12,95)
-C or -G	SL-1XX-X-12	.680 (17,27)
-C or -G	SL-1XX-X-10	.707 (17,96)
-C or -G	SL-1XX-X-11	.737 (18,71)
-C or -G	SS-1XX-X-2	.760 (19,30)
-D or -H	SL-1XX-X-12	.930 (23,62)
-D or -H	SL-1XX-X-10	.957 (24,31)
-D or -H	SL-1XX-X-11	.987 (25,07)
-D or -H	SS-1XX-X-2	1.010 (25,65)



BOARD SPACINGS DOWN TO .153" (3,89mm)

STYLE	MATED WITH SERIES & STYLE	Y
-E	SL-1XX-X-19	.153 (3,89)
-E	SL-1XX-X-12	.165 (4,19)
-F	SL-1XX-X-19	.168 (4,27)
-F	SL-1XX-X-12	.180 (4,57)
-E	SL-1XX-X-10	.192 (4,88)
-F	SL-1XX-X-10	.207 (5,26)
-E	SL-1XX-X-11	.202 (5,13)
-F	SL-1XX-X-11	.217 (5,51)
-E	SS-1XX-X-2	.245 (6,22)
-F	SS-1XX-X-2	.260 (6,60)

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

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