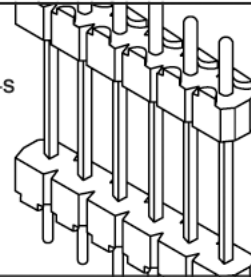




LBS-106-B-G-S



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-O

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

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

LBS

1

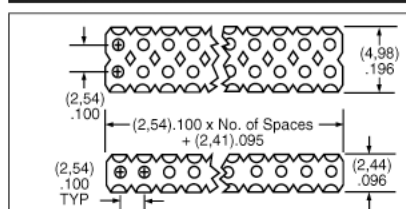
NO. PINS
PER ROWLEAD
STYLEPLATING
OPTIONROW
OPTION

-G
=10μ" (0,25μm)
Gold on Tails

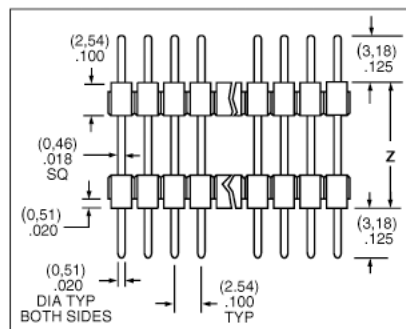
-S
=Single
Row

-T
=Tin

-D
=Double
Row



**01
thru
36**



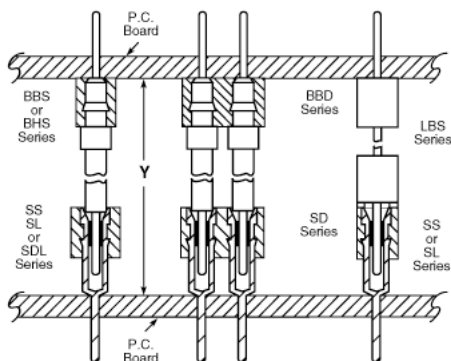
-A
Z= (5,33) .210

-B
Z= (8, 51) .335

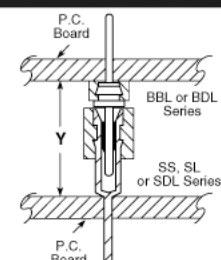
-C
Z= (14, 86) .585

-D
Z= (21, 21) .835

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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