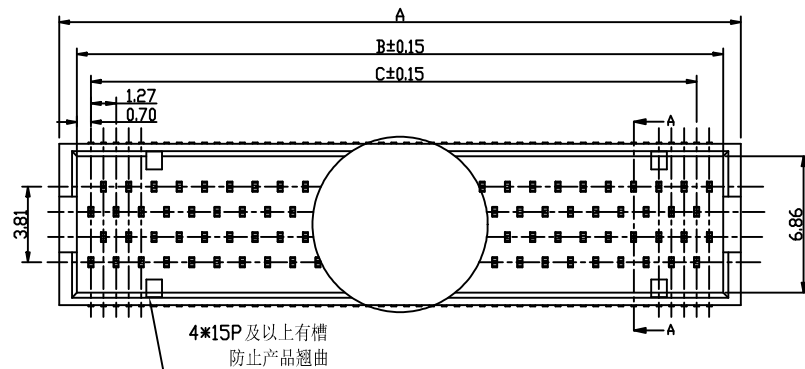
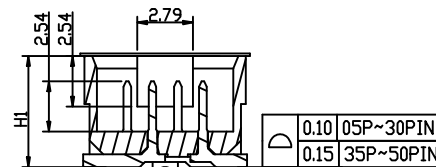
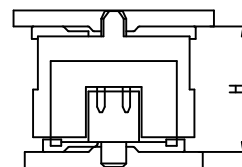
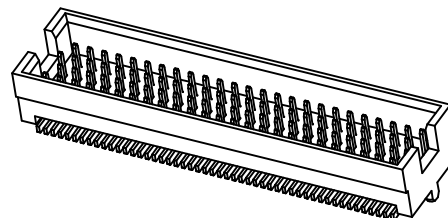
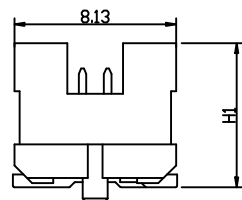


Recommended PC board pattern
(TOP VIEW)



SECTION A-A



SPECIFICATIONS

- 1.CURRENT RATING: 2.0A AC/DC.
- 2.VOLTAGE RATING 100V AC/DC.
- 3.TEMPERATURE RANGE:-55°C TO +125°C
- 4.CONTACT RESISTANCE: INITIAL VALUE/30mΩ MAX.
AFTER ENVIRONMENTAL TESTS/60mΩ MAX.
- 5.INSULATION RESISTANCE:300 MΩ MIN.
- 6.WITHSTANDING VOLTAGE:500V AC/MINUTE.

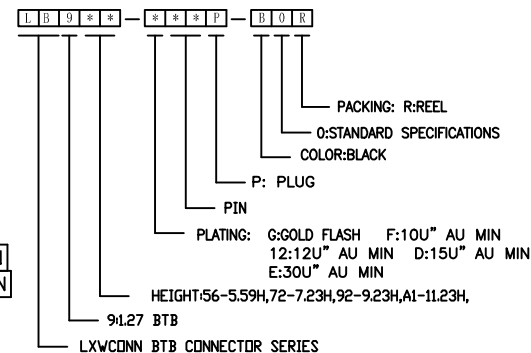


TABLE 1	
H	H1
6.35	5.59
8.00	7.23
10.00	9.23
12.00	11.23

NO OF ROWS	A	B	C	D
4x5	8.89	7.11	5.08	7.87
4x10	15.24	13.46	11.43	14.22
4x15	21.59	19.81	17.78	20.57
4x20	27.94	26.16	24.13	26.92
4x25	34.29	32.51	30.48	33.27
4x30	40.64	38.86	36.83	39.62
4x35	46.99	45.21	43.18	45.97
4x40	53.34	51.56	49.53	52.32
4x45	59.69	57.91	55.88	58.67
4x50	66.04	64.26	62.23	65.02

LXW 连兴旺电子(深圳)有限公司
connectivity LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

制图 (DR): Jerry 2020.03.21 品名 (TITLE): 1.27MM BTB TOLC PLUG

审核 (CHRD): 料号 (PART NO): LB9**-*-**P-B0R

比例 (SCALE): 1:1 单位 (UNITS): mm 张数 (SHEET): 1 OF 1 图幅 (SIZE): A4

RoHS
Compliant
2013/95/EC

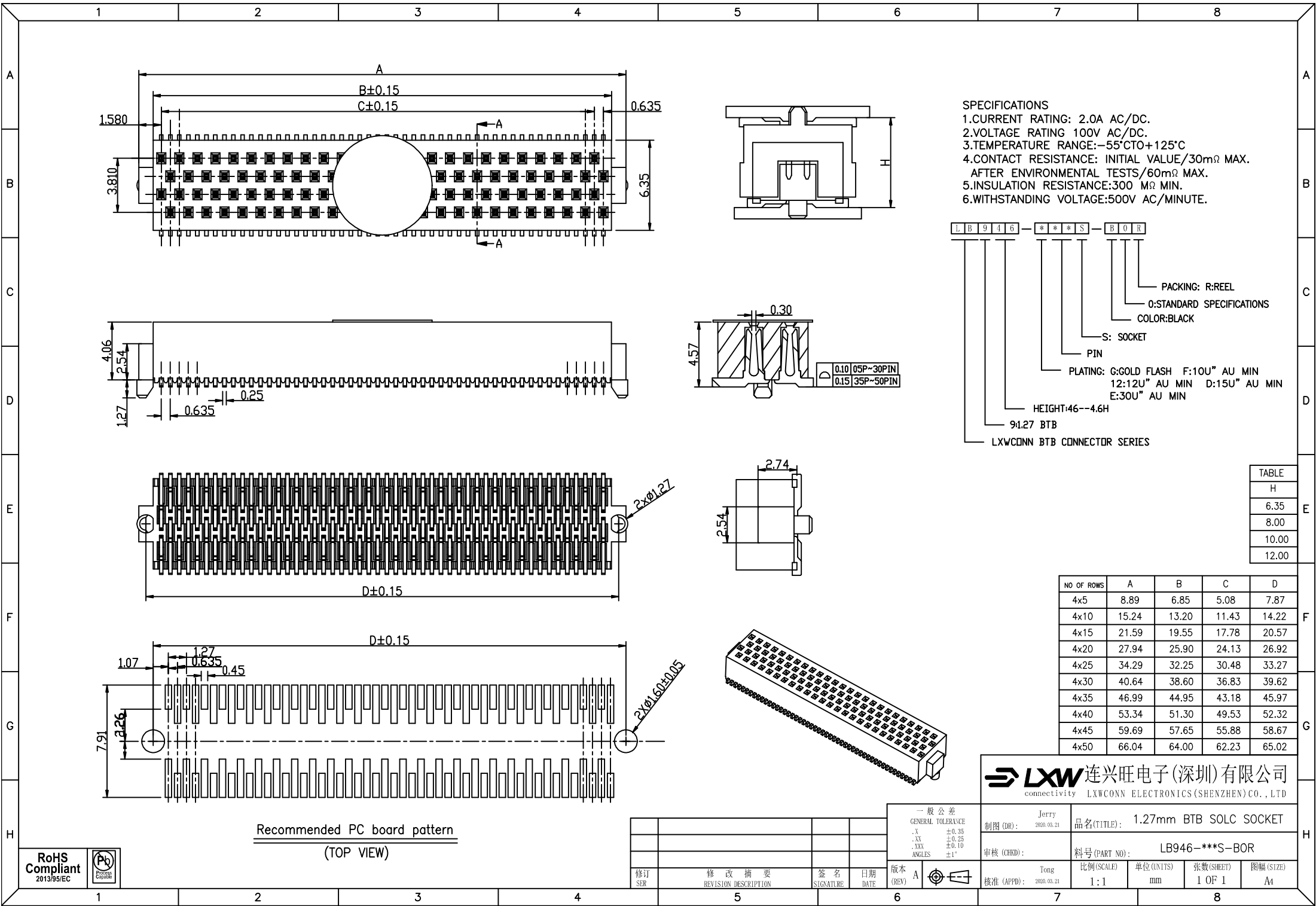


一般公差
GENERAL TOLERANCE
.X ±0.35
.XX ±0.25
.XXX ±0.10
ANGLES ±1°



修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE

版本
(REV) A



- SPECIFICATIONS
- 1.CURRENT RATING: 2.0A AC/DC.
 - 2.VOLTAGE RATING 100V AC/DC.
 - 3.TEMPERATURE RANGE:-55°C TO +125°C
 - 4.CONTACT RESISTANCE: INITIAL VALUE/30mΩ MAX.
AFTER ENVIRONMENTAL TESTS/60mΩ MAX.
 - 5.INSULATION RESISTANCE:300 MΩ MIN.
 - 6.WITHSTANDING VOLTAGE:500V AC/MINUTE.

L B 9 4 6 - * * * S - B O R

PACKING: R:REEL
O:STANDARD SPECIFICATIONS
COLOR:BLACK

S: SOCKET
PIN

PLATING: G:GOLD FLASH F:10U" AU MIN
12:12U" AU MIN D:15U" AU MIN
E:30U" AU MIN

HEIGHT:46--4.6H

91.27 BTB

LXWCONN BTB CONNECTOR SERIES

TABLE
H
6.35
8.00
10.00
12.00

NO OF ROWS	A	B	C	D
4x5	8.89	6.85	5.08	7.87
4x10	15.24	13.20	11.43	14.22
4x15	21.59	19.55	17.78	20.57
4x20	27.94	25.90	24.13	26.92
4x25	34.29	32.25	30.48	33.27
4x30	40.64	38.60	36.83	39.62
4x35	46.99	44.95	43.18	45.97
4x40	53.34	51.30	49.53	52.32
4x45	59.69	57.65	55.88	58.67
4x50	66.04	64.00	62.23	65.02



连兴旺电子(深圳)有限公司
connectivity LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

制图 (DR): Jerry
2020.03.21

品名 (TITLE): 1.27mm BTB SOLC SOCKET

审核 (CHRD):

料号 (PART NO): LB946-***S-BOR

比例 (SCALE): 1:1

单位 (UNITS): mm

张数 (SHEET): 1 OF 1

图幅 (SIZE): A4

修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE	版本 (REV)
				A

一般公差
GENERAL TOLERANCE

.X ±0.35
.XX ±0.25
.XXX ±0.10
ANGLES ±1°

