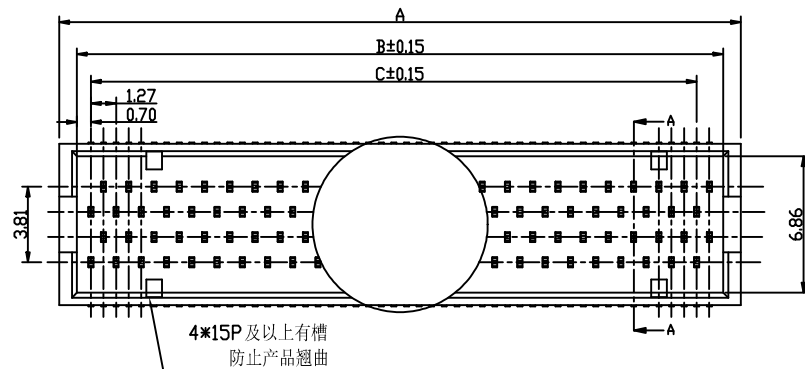
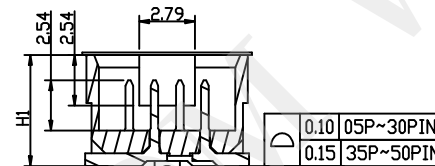
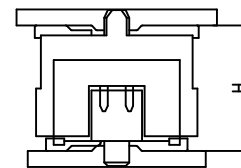
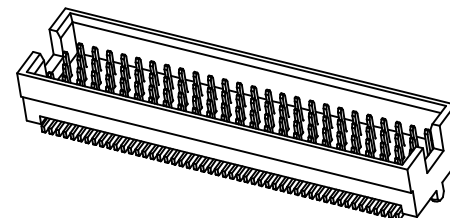
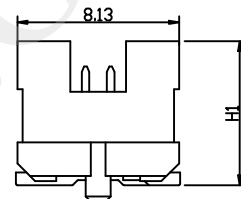


Recommended PC board pattern
(TOP VIEW)



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.

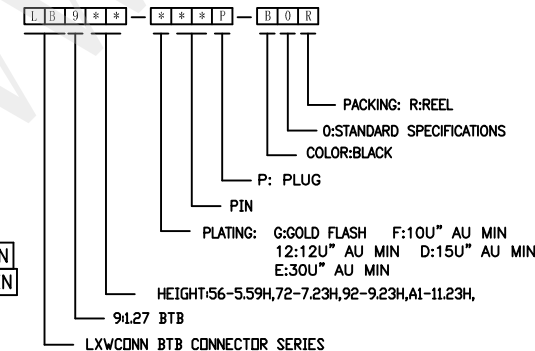


TABLE 1	
H	H1
6.35	5.59
8.00	7.23
10.00	9.23
12.00	11.23

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

RoHS
Compliant
2013/95/EC



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

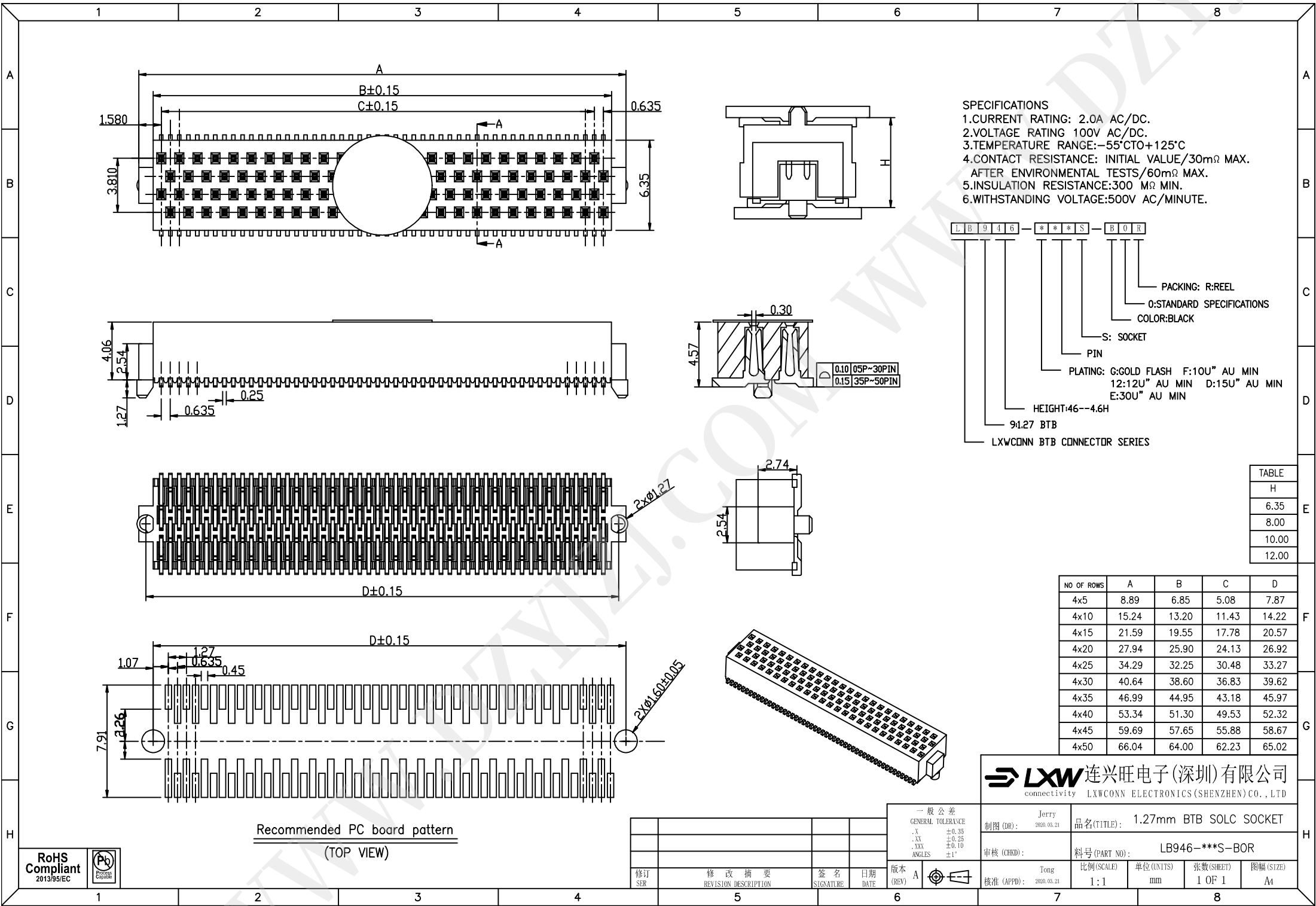
审核 (CHRD): 料号(PART NO): LB9**-***P-BOR

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

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





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

PIN

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

S: SOCKET

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

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 SOLC SOCKET
审核 (CHRD):	料号 (PART NO): LB946-***S-BOR
核准 (APPD): Tong 2020.03.21	比例 (SCALE): 1:1 单位 (UNITS): mm 张数 (SHEET): 1 OF 1 图幅 (SIZE): A4

RoHS Compliant
2013/95/EC



Recommended PC board pattern
(TOP VIEW)

修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE

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

