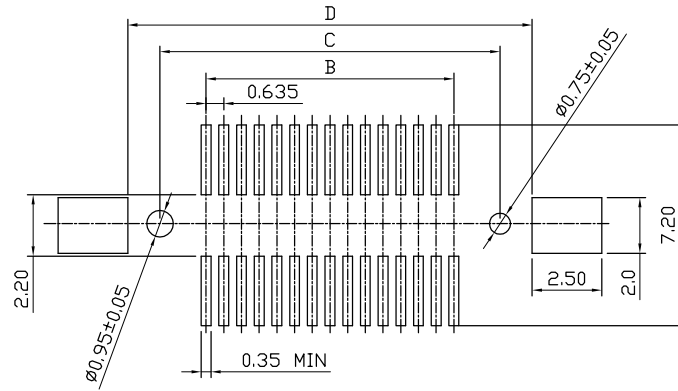
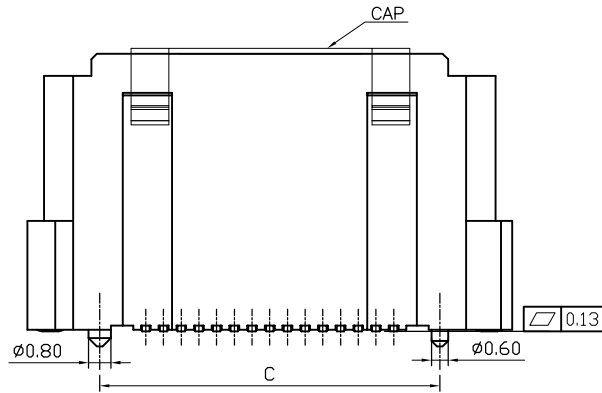
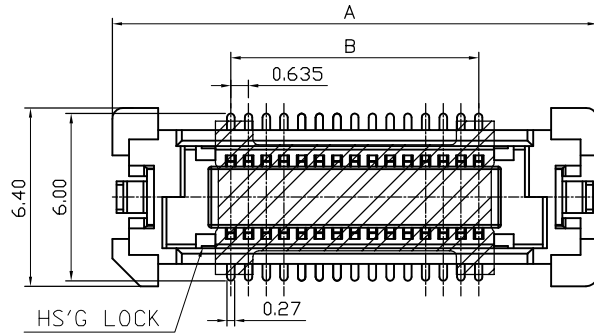
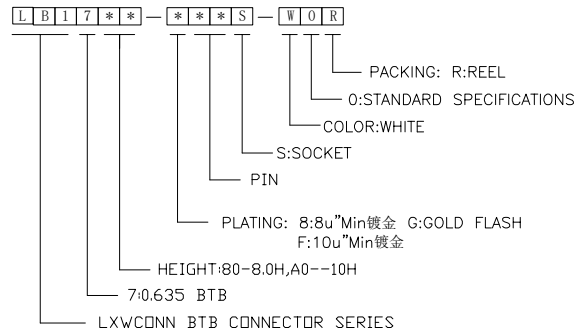
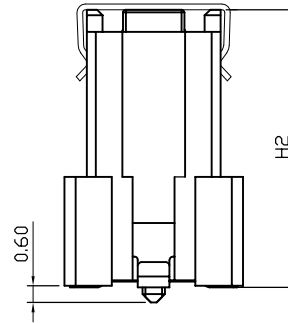
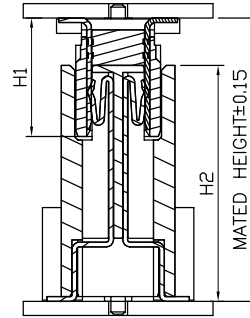




RECOMMENDED PCB PATTERN LAYOUT



NOTES:

1.ELECTRICAL PERFORMANCE:
CURRENT RATING:0.5A AT AC 100V.
WITHSTAND VOLTAGE:250V AC.
CONTACT RESISTANCE:BEFORE TEST: ≤ 40mΩ
AFTER TEST: ≤ 60mΩ
INSULATLON RESISTANCE:1000MΩ Min.
OPERATION TEMPERATURE:-55°C TO +105°C

2:MATERIAL
HOUSING:LCP BLACK UL94V-0
TERMINAL:COPPER ALLOY T=0.20
CAP:SUS T=0.20

3:ELECTROPLATING:
OVERALL NICKEL PLATING 50U TERMINAL,
GILT CONTACT AREA 10U.
TIN PLATING 100U SMT AREA.

MATED HEIGHT		
PLUG	SOCKET H2	
H1	8.00	10.00
5.00	10.00	12.00
6.00	11.00	13.00

NO	67.77	66.17	62.865	71.37	200
	61.42	59.82	56.515	65.02	180
	55.07	53.47	50.165	58.67	160
	48.72	47.12	43.815	52.32	140
	42.37	40.77	37.465	45.97	120
	36.02	34.42	31.115	39.62	100
	32.85	31.25	27.94	36.45	90
YES	29.67	28.07	24.765	33.27	80
	26.5	24.9	21.59	30.1	70
	23.32	21.72	18.415	26.92	60
	20.15	18.55	15.24	23.75	50
	16.97	15.37	12.065	20.57	40
	13.8	12.2	8.89	17.4	30
	10.62	9.02	5.715	14.22	20
HS'G LOCK	D	C	B	A	CKT. NO.

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

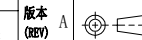
制图 (DR):	Jerry 2022.09.09	品名(TITLE):	0.635 PITCH BTOB SOCKET
审核 (CHKD):		料号(PART NO):	LB17**-*S-WOR
核准 (APPD):	Tong 2022.09.09	比例(SCALE):	1:1
		单位(UNITS):	mm
		张数(SHEET):	1 OF 1
		图幅(SIZE):	A4

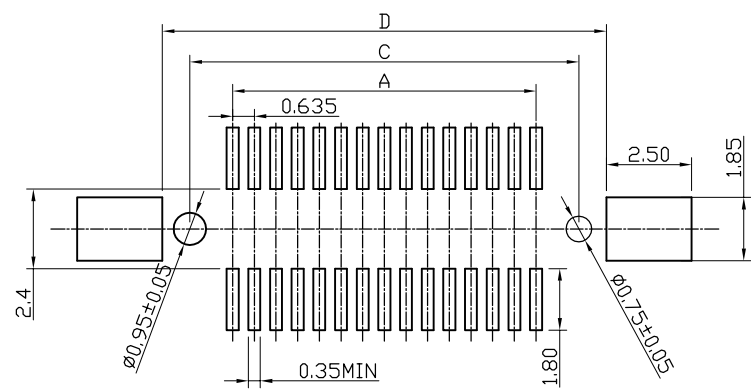
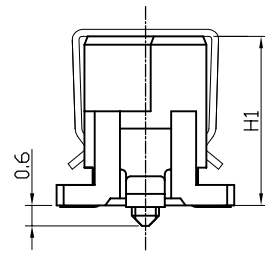
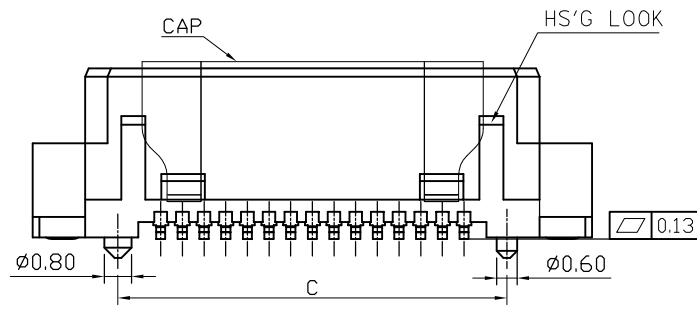
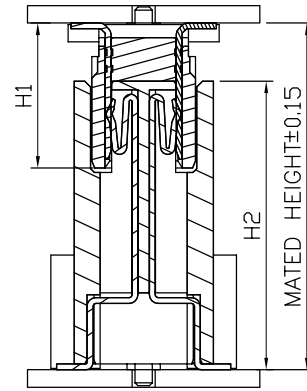
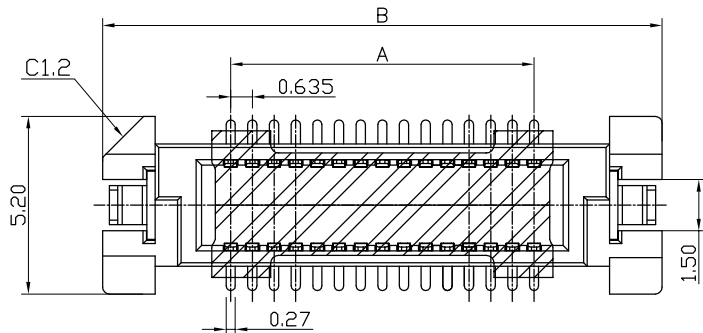
RoHS
Compliant
2013/95/EC



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	±0.50
.XXX	±0.65
ANGLES	±1°





L B 1 7 * 0 - * * * P - B 0 R

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

P: PLUG
PIN

PLATING: 8:8u"Min镀金 G:GOLD FLASH
F:10u"Min镀金

HEIGHT:50-5.0H,60-6.0H

7:0.635 BTB

LXWCONN BTB CONNECTOR SERIES

NOTES:

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WITHSTAND VOLTAGE:250V AC.
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AFTER TEST: $\leq 60m\Omega$
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OPERATION TEMPERATURE:-55°C TO +105°C
- 2:MATERIAL
HOUSING:LCP BLACK UL94V-0
TERMINAL:COPPER ALLOY T=0.20
CAP:SUS T=0.20
- 3:ELECTROPLATING:
OVERALL NICKEL PLATING 50U TERMINAL,
GILT CONTACT AREA 10U.
TIN PLATING 100U SMT AREA.

MATED HEIGHT		
PLUG H1	SOCKET H2	
5.00	8.00	10.00
6.00	11.00	13.00

NO	66.47	65.37	70.37	62.865	200
	60.12	59.02	64.02	56.515	180
YES	53.77	52.67	57.67	50.165	160
	47.42	46.32	51.32	43.815	140
	41.07	39.97	44.97	37.465	120
	34.72	33.62	38.62	31.115	100
	31.55	30.45	35.45	27.94	90
	28.37	27.27	32.27	24.765	80
	25.2	24.1	29.1	21.59	70
	24.56	23.46	28.46	20.955	68
	22.02	20.92	25.92	18.415	60
	18.85	17.75	22.75	15.24	50
	15.67	14.57	19.57	12.065	40
	12.5	11.4	16.4	8.89	30
	9.32	8.22	13.22	5.715	20
HS'G LOCK	D	C	B	A	CKT. NO.

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

RoHS Compliant
2013/95/EC

RECOMMENDED PCB PATTERN LAYOUT

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 ±0.50
.XXX ±0.10
ANGLES ±1°

制图 (DR): Jerry 2020.03.21	品名(TITLE): 0.635 PITCH BTB PLUG
审核 (CHKD): Tong 2020.03.21	料号(PART NO): LB17*0-***P-BOR
核准 (APPD):	比例(SCALE): 1:1
	单位(UNITS): mm
	张数(SHEET): 1 OF 1
	图幅(SIZE): A4