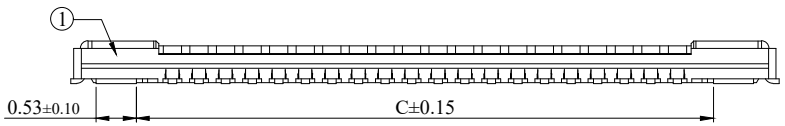
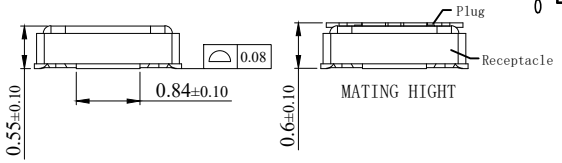
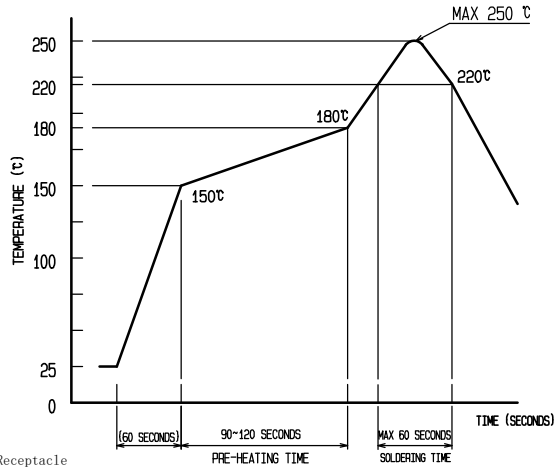


TABLE:

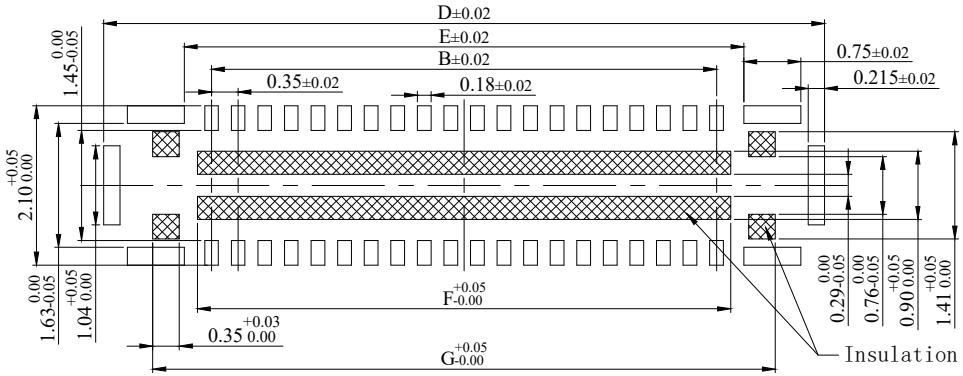
P/N	No,of PIN	DIM						
		A	B	C	D	E	F	G
LXWBB0009R06A	6PIN	3.30	0.70	1.62	3.545	1.42	1.07	2.25
LXWBB0009R10A	10PIN	4.00	1.40	2.32	4.245	2.12	1.77	2.95
LXWBB0009R12A	12PIN	4.35	1.75	2.67	4.595	2.47	2.12	3.30
LXWBB0009R16A	16PIN	5.05	2.45	3.37	5.295	3.17	2.82	4.00
LXWBB0009R20A	20PIN	5.75	3.15	4.07	5.995	3.87	4.52	4.70
LXWBB0009R24A	24PIN	6.45	3.85	4.77	6.695	4.57	4.22	5.40
LXWBB0009R30A	30PIN	7.50	4.90	5.82	7.745	5.62	5.27	6.45
LXWBB0009R32A	32PIN	7.85	5.25	6.17	8.095	5.97	5.62	6.80
LXWBB0009R40A	40PIN	9.25	6.65	7.57	9.495	7.37	7.02	8.20
LXWBB0009R50A	50PIN	11.00	8.40	9.32	11.245	9.12	8.77	9.95
LXWBB0009R60A	60PIN	12.75	10.15	11.07	12.995	10.87	10.52	11.70



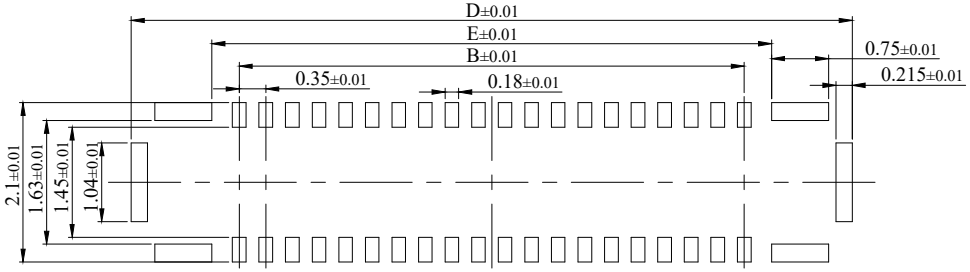




RECOMMENDED REFLOW TEMPERATURE PROFILE
USIN LEAD-FREE SOLDER PASTE



RECOMMENDED PCB LAYOUT



RECOMMENDED METAL DIMENSIONS(THICKNESS: 0.08 mm)

NOTES:
1.0 VOLTAGE: 30V AC/DC
2.0 CURRENT: 0.3A/SIGNAL CONTACT,5A/POWER CONTACT
3.0 OPERATION TEMPERATURE: -40° C TO 85° C
4.0 CONTACT RESISTANCE: 90mΩ /SIGNAL CONTACT,30mΩ /POWER CONTACT
5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL
6.0 DIELECTIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
7.0 DURABILITY:30 CYCLES
8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

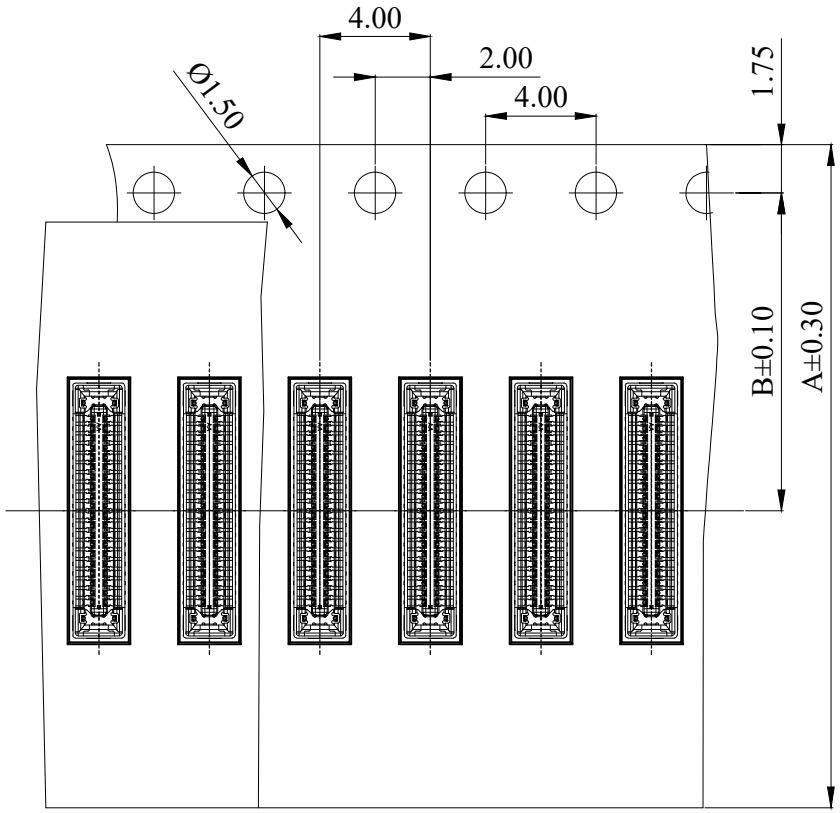
NO.	PART NAME	DESCRIPTION , REMARKS	NO.	PART NAME	DESCRIPTION , REMARKS
3	POWER CONTACT	COPPER ALLOY,GOLD PLATING OVER NICKEL	6	REEL	PLASTIC
2	SIGNAL CONTACT	COPPER ALLOY,GOLD PLATING OVER NICKEL	5	COVER TAPE	PLLYESTER
1	HOUSING	LCP,BLACK,UL 94 V-0	4	EMBOSSED CARRIER TAPE	PS

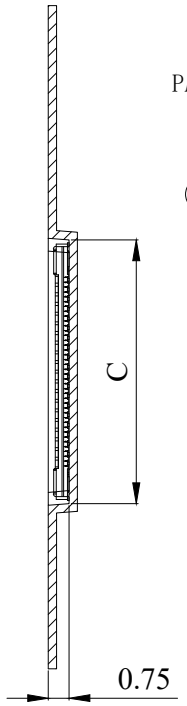
RoHS Compliant 2013/95/EC
Pb Process Capable

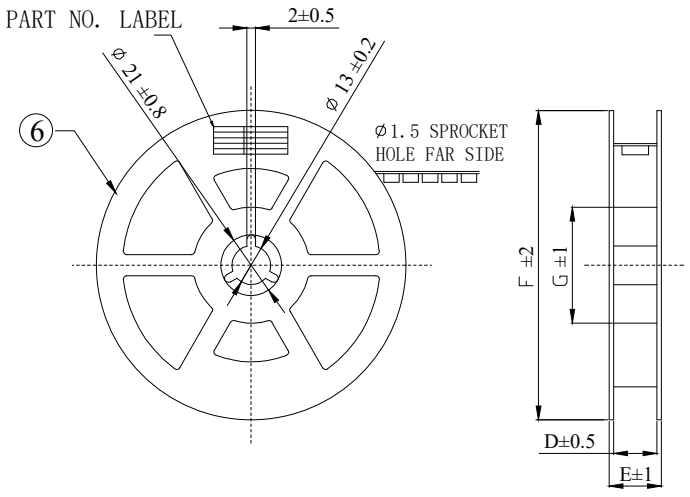
修订 SER	修 改 摘 要 REVISION DESCRIPTION	签 名 SIGNATURE	日期 DATE

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

一般公差 GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 ANGLES ±8°	制图(DR): Johnny 2023.01.04	品名(TITLE): BTB CONN, REC, MH0.60, P0.35mm	
	审核(CHKD):	料号(PART NO): LXWBB0009R***	
版本(REV) A	核准(APPD): Wingueter 2023.01.04	比例(SCALE) 1:1	单位(UNITS) mm / 张数(SHEET) 1 OF 1 / 图幅(SIZE) A4





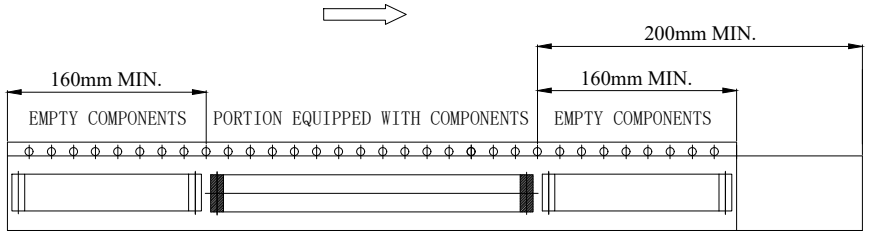


STYLE AND DIMENSION OF REEL
PER REEL 15000 CONNECTORS

TABLE:

P/N	No,of PIN	DIM						
		A	B	C	D	E	F	G
LXWBB0009R06A	6PIN	12.0	5.5	3.4	13.5	17.5	330	80
LXWBB0009R10A	10PIN	16.0	7.5	4.10	17.5	21.5	330	80
LXWBB0009R12A	12PIN	16.0	7.5	4.45	17.5	21.5	330	80
LXWBB0009R16A	16PIN	16.0	7.5	5.15	17.5	21.5	330	80
LXWBB0009R20A	20PIN	16.0	7.5	5.85	17.5	21.5	330	80
LXWBB0009R24A	24PIN	16.0	7.5	6.55	17.5	21.5	330	80
LXWBB0009R30A	30PIN	16.0	7.5	7.60	17.5	21.5	330	80
LXWBB0009R32A	32PIN	24.0	11.5	7.95	25.5	29.5	330	80
LXWBB0009R40A	40PIN	24.0	11.5	9.35	25.5	29.5	330	80
LXWBB0009R50A	50PIN	24.0	11.5	10.10	25.5	29.5	330	80
LXWBB0009R60A	60PIN	24.0	11.5	12.85	25.5	29.5	330	80

DIRECTION OF UNREELING



RoHS Compliant 2013/95/EC
Pb Process Capable

修订 SER	修 改 摘 要 REVISION DESCRIPTION	签 名 SIGNATURE	日期 DATE

一 般 公 差 GENERAL TOLERANCE
.X ±0.30
.XX ±0.20
.XXX ±0.10
ANGLES ±8°

版本 (REV) A

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

制图 (DR): Johnny 2023.01.04	品名(TITLE): BTB CONN, REC, MH0.60, P0.35mm				
审核 (CHKD):	料号(PART NO): LXWBB0009R***				
核准 (APPD): Wingueter 2023.01.04	比例(SCALE) 1:1	单位(UNITS) mm	张数(SHEET) 1 OF 1	图幅(SIZE) A4	