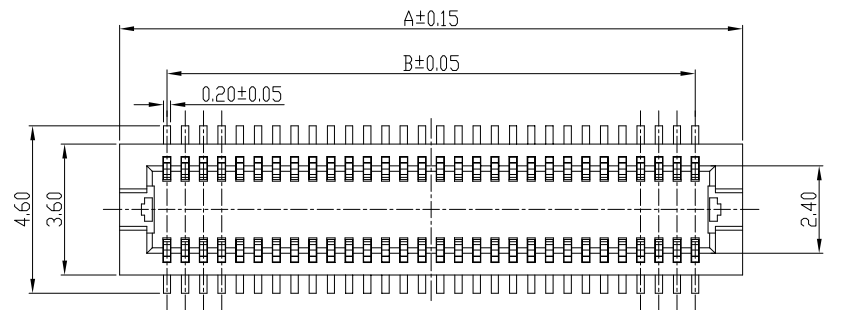
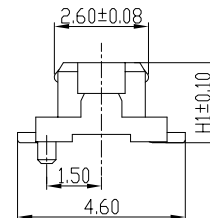
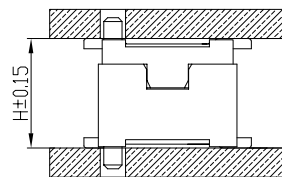


RECOMMENDED PCB LAYOUT(TOP VIEW)



Note:

Electrical

Current Rating:0.5A max

Contact Resistance:50mΩ max(Initial),75mΩ max(After)

Dielectric Withstanding Voltage:150VAC

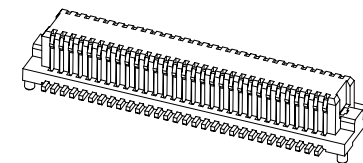
Insulation Resistance 500mega ohms min. at 100 VDC

Physical

Housing:thermoplastic, UL 94V-0 rated,inWhite Color

Contact: Copper alloy

Operating Temperature:-40°C to +85°C



H	H1	H2		A	B	C	D
3.0	2.2	2.3	10 PIN	4.60	2.00	3.10	4.10
3.5	2.7	2.8	12 PIN	5.10	2.50	3.60	4.60
4.0	2.7	3.3	14 PIN	5.60	3.00	4.10	5.10
5.0	2.7	4.3	20 PIN	7.10	4.50	5.60	6.60
			22 PIN	7.60	5.00	6.10	7.10
			24 PIN	8.10	5.50	6.60	7.60
			30 PIN	9.60	7.00	8.10	9.10
			32 PIN	10.10	7.50	8.60	9.60
			36 PIN	11.10	8.50	9.60	10.60
			40 PIN	12.10	9.50	10.60	11.60
			50 PIN	14.60	12.00	13.10	14.10
			60 PIN	17.10	14.50	15.60	16.60
			80 PIN	22.10	19.50	20.60	21.60

LB222-GXXP-WXR01

01: NO GROUND LUG

02: GROUND LUG

PACKING: R:REEL

0:WITH POSITIONING POSTS

1:WITHOUT POSITIONING POSTS

COLOR:WHITE

PLUG

PIN

PLATING: G:GOLD FLASH

0.5 BTB

HEIGHT:22--2.2H 27--2.7H

LXWCONN BTB CONNECTOR SERIES



连兴旺电子(深圳)有限公司

LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

制图 (DR): Jerry 2025.01.14

品名(TITLE): DF12 PLUG BTB无接地片

审核 (CHKD): Tong

料号(PART NO): LB2XX-GXXP-WXR01

核准 (APPD): 2025.01.14

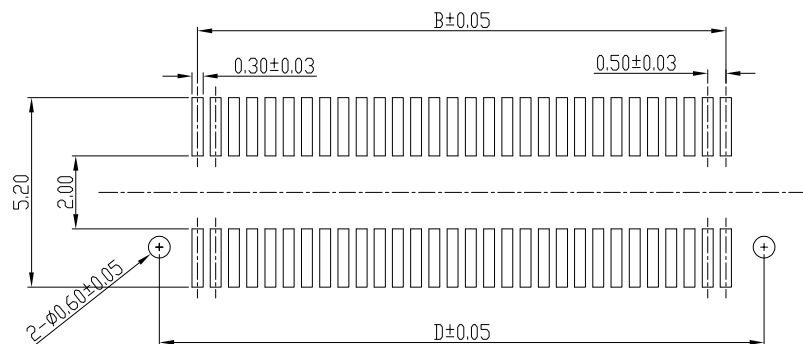
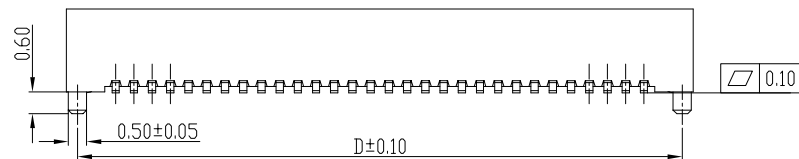
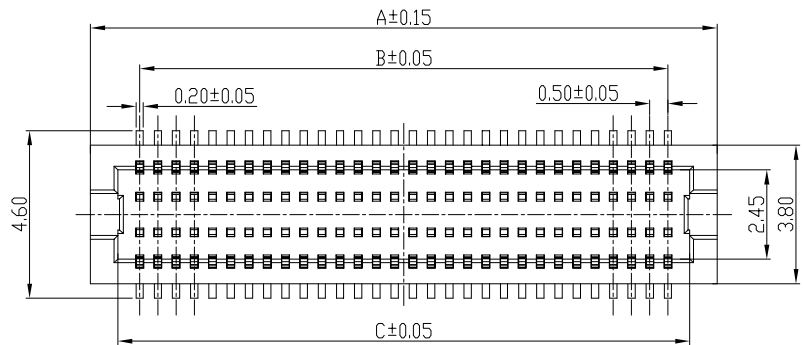
比例(SCALE) 1:1 单位(UNITS) mm 张数(SHEET) 1 OF 1 图幅(SIZE) A4

RoHS Compliant 2012/85/EC

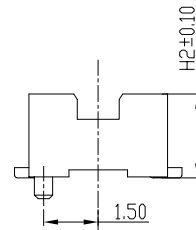
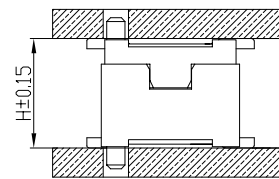


修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE

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



RECOMMENDED PCB LAYOUT(TOP VIEW)



Note:

Electrical

Current Rating:0.5A max

Contact Resistance:50mΩ max(Initial),75mΩ max(After)

Dielectric Withstanding Voltage:150VAC

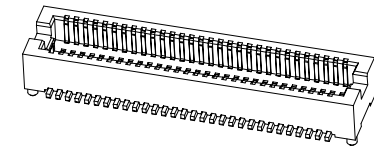
Insulation Resistance 500mega ohms min. at 100 VDC

Physical

Housing:thermoplastic, UL 94V-0 rated,inWhite Color

Contact: Copper alloy

Operating Temperature:-40°C to +85°C



H	H1	H2		A	B	C	D
3.0	2.2	2.3	10 PIN	4.70	2.00	3.20	4.10
3.5	2.7	2.8	12 PIN	5.20	2.50	3.70	4.60
4.0	2.7	3.3	14 PIN	5.70	3.00	4.20	5.10
5.0	2.7	4.3	20 PIN	7.20	4.50	5.70	6.60
			22 PIN	7.70	5.00	6.20	7.10
			24 PIN	8.20	5.50	6.70	7.60
			30 PIN	9.70	7.00	8.20	9.10
			32 PIN	10.20	7.50	8.70	9.60
			36 PIN	11.20	8.50	9.70	10.60
			40 PIN	12.20	9.50	10.70	11.60
			50 PIN	14.70	12.00	13.20	14.10
			60 PIN	17.20	14.50	15.70	16.60
			80 PIN	22.20	19.50	20.70	21.60

LB 2XX-GXXS-WXR01

01: NO GROUND LUG

02: GROUND LUG

PACKING: R:REEL

0:WITH POSITIONING POSTS

1:WITHOUT POSITIONING POSTS

COLOR:WHITE

SOCKET

PIN

PLATING: G:GOLD FLASH

0.5 BTB

HEIGHT:23--2.3H 28--2.8H

33--3.3H 43--4.3H

LXWCONN BTB CONNECTOR SERIES



连兴旺电子(深圳)有限公司

connectivity

LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

制图 (OR): Jerry

2025.01.14

品名(TITLE): DF12 SOCKET无接地片

审核 (CHKD): Tong

2025.01.14

料号(PART NO): LB2XX-GXXS-WXR01

核准 (APPD):

2025.01.14

比例(SCALE): 1:1

单位(UNITS): mm

张数(SHEET): 1 OF 1

图幅(SIZE): A4

RoHS
Compliant
2013/85/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