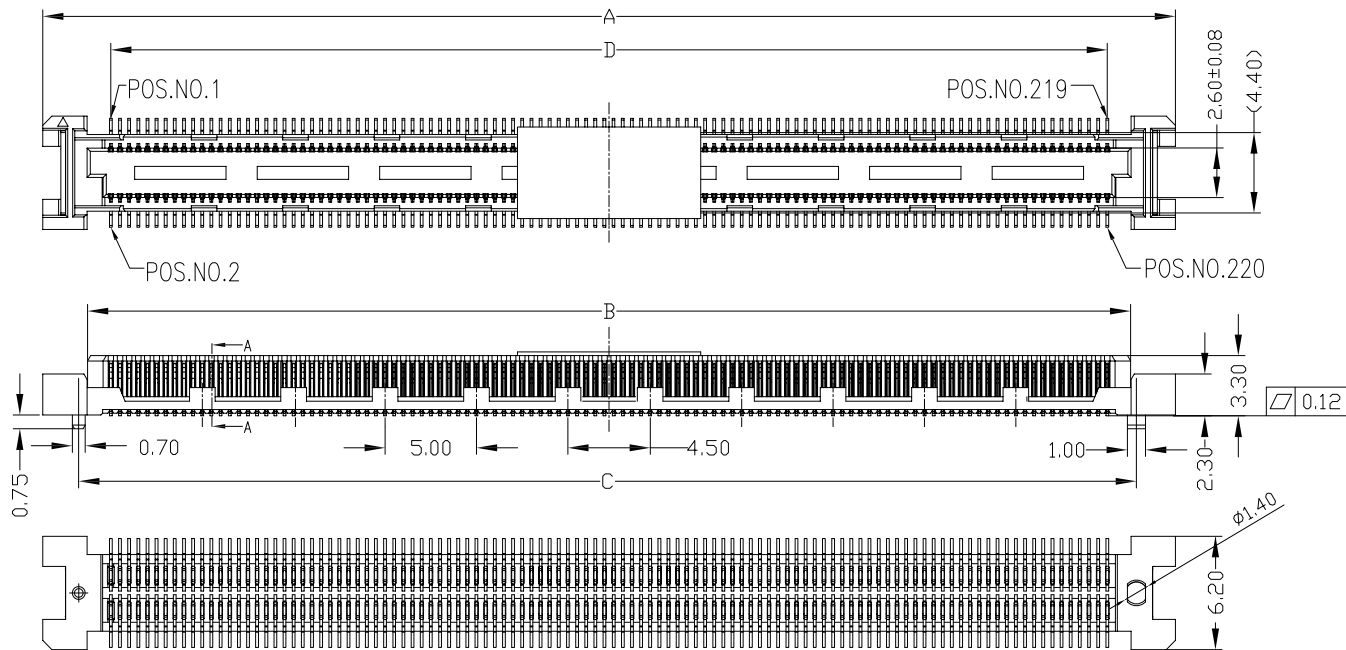




Note:

Mechanical

Mating force:40.0kgf max

Unmating force:4.4kgf Min

Durability:30Cycles

Electrical

Current Rating:0.5A max. Percontact

Contact Resistance:55mΩ max(Initial),75mΩ max(After)

Dielectric Withstanding Voltage:200VAC

Insulation Resistance 100mega ohms min. at 500 VDC

Physical

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

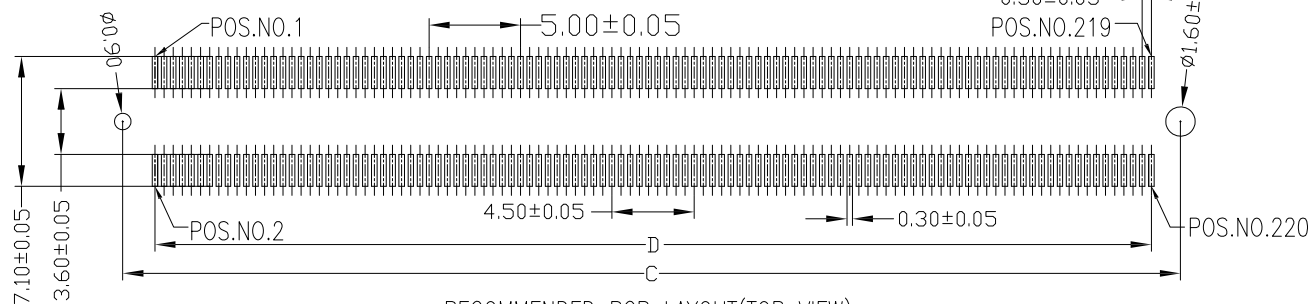
Contact: Copper alloy

Operating Temperature:-40°C to +85°C

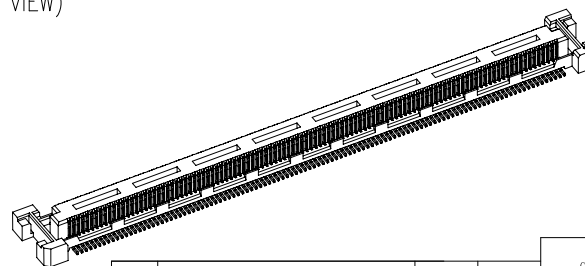
PART NO.:

LB 2XX-GXXP-B0R
 PACKING: R:REEL
 O:MYLAR
 COLOR:BLACK
 PLUG
 PIN
 PLATING: G:GOLD FLASH;A:3u";B:10u"
 0.5 BTB
 MATING HEIGHT:32--3.2H
 LXWCONN BTB CONNECTOR SERIES

RECOMMENDED PCB LAYOUT(TOP VIEW)



	A	B	C	D
80 PIN	26.95	22.05	22.70	19.50
100 PIN	31.95	27.05	27.70	24.50
120 PIN	36.95	32.05	32.70	29.50
140 PIN	41.95	37.05	37.70	34.50
144 PIN	42.95	38.05	38.70	35.50
168 PIN	48.95	44.05	44.70	41.50
200 PIN	56.95	52.05	52.70	49.50
220 PIN	61.95	57.05	57.70	54.50



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°

LXW 连兴旺电子(深圳)有限公司 connectivity LXWCONN ELECTRONICS(SHENZHEN)CO.,LTD				
制图 (DR):	Jerry 2020.03.06	品名(TITLE):	0.5 Pitch BTB PLUG H6.0	
审核 (CHKD):		料号(PART NO):	LB2XX-G**P-BOR02	
核准 (APPD):	Tong 2020.03.06	比例(SCALE):	单位(UNITS):	张数(SHEET):
		1:1	mm	1 OF 1
				图幅(SIZE): A4