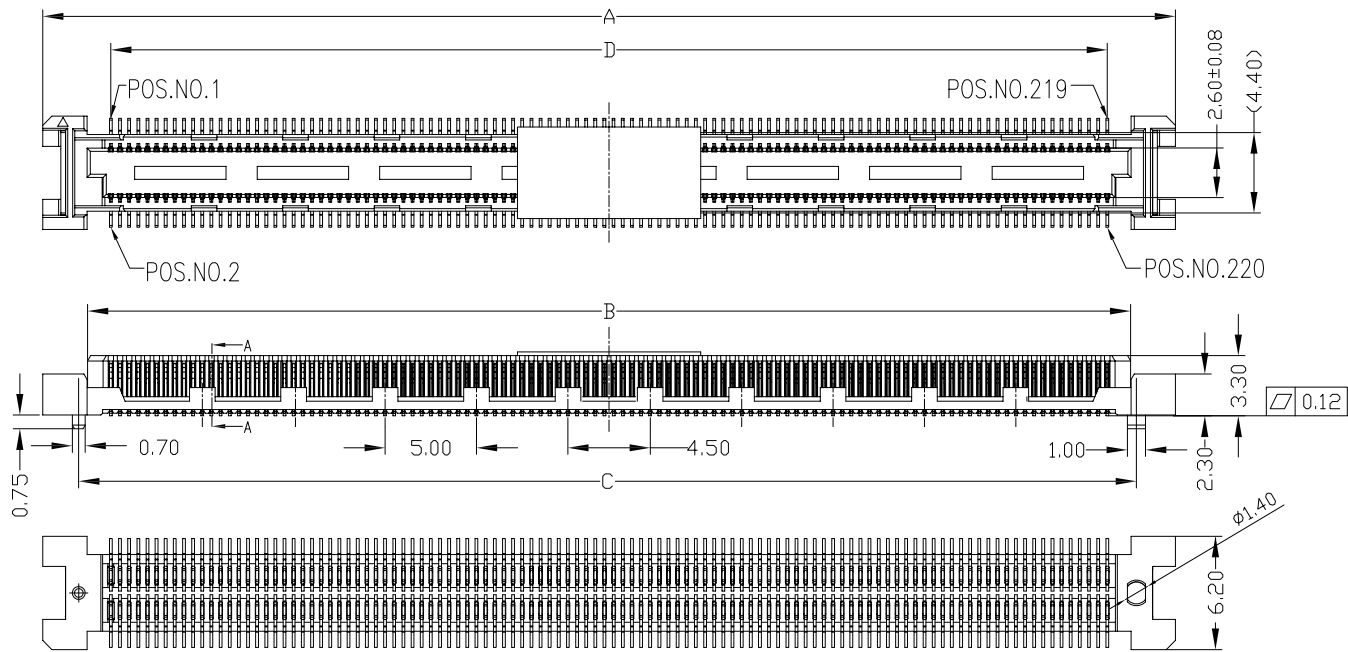
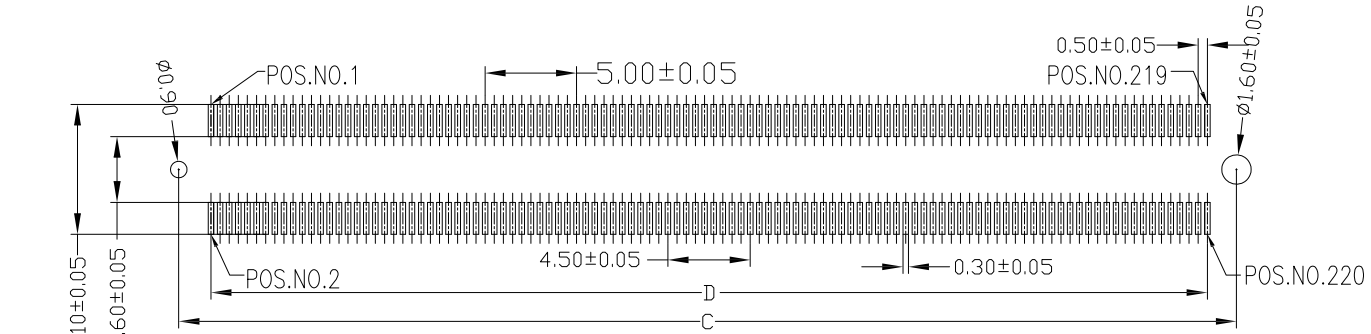


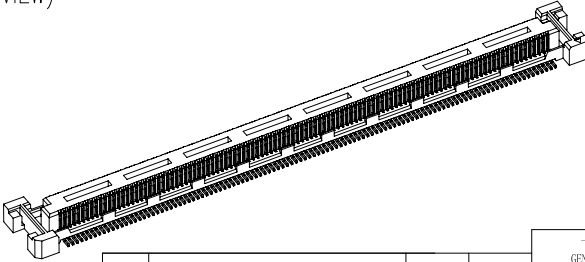


Note:
Mechanical
Mating force:40.0kgf max
Unmating force:4.4kgf Min
Durability:30Cycles
Electrical
Current Rating:0.5A max. Percontact
Contact Resistance:55mΩ max(Initial),75mΩ max(After)
Dielectric Withstanding Voltage:200VAC
Insulation Resistance 100mega ohms min. at 500 VDC
Physical
Housing:thermoplastic, UL 94V-0 rated,inWhite Color
Contact: Copper alloy
Operating Temperature:-40°C to +85°C



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



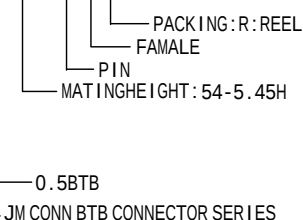
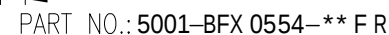
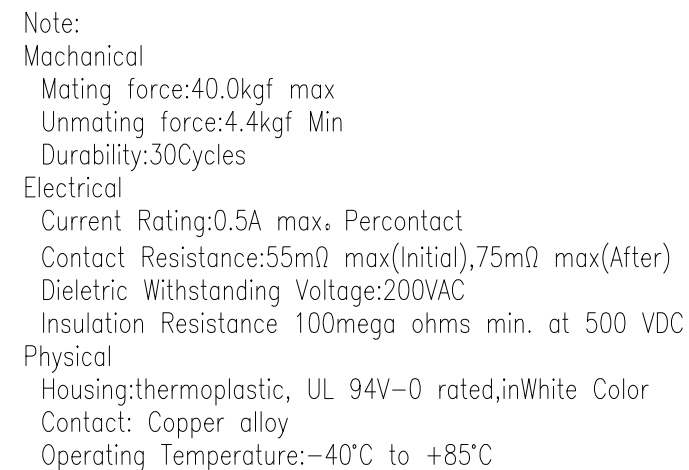
PART NO.: 5001-BFX 0533-**MR
PACKING: R: REEL
MALE
PIN
MATING HEIGHT: 33-3.3H
0.5BTB
JM CONN BTB CONNECTOR SERIES



修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
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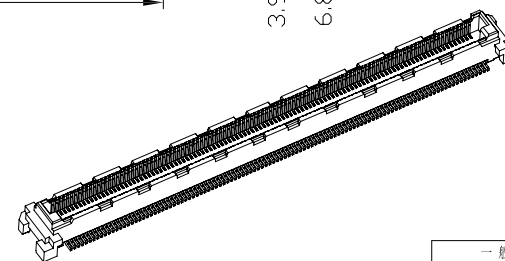
一般公差 GENERAL TOLERANCE
.X ±0.35
.XX ±0.25
.XXX ±0.10
ANGLES ±1°

深圳市文章济美科技有限公司				
制图 (DR): Jerry 2020.03.06	品名 (TITLE): 0.5 Pitch BTB H6.0			
审核 (CHKD):	料号 (PART NO): 5001-BFX0533-**MR			
核准 (APPD): Tong 2020.03.06	比例 (SCALE): 1:1	单位 (UNITS): mm	张数 (SHEET): 1 OF 1	图幅 (SIZE): A4



RECOMMENDED PCB LAYOUT(TOP VIEW)

	A	B	C	D	E
80 PIN	26.80	22.10	19.50	23.30	22.70
100 PIN	31.80	27.10	24.50	28.30	27.70
120 PIN	36.80	32.10	29.50	33.30	32.70
140 PIN	41.80	37.10	34.50	38.30	37.70
144 PIN	42.80	38.10	35.50	39.30	38.70
168 PIN	48.80	44.10	41.50	45.30	44.70
200 PIN	56.80	52.10	49.50	53.30	52.70
220 PIN	61.80	57.10	54.50	58.30	57.70



				一般公差 GENERAL TOLERANCE		制图 (DR): Jerry 2020.03.21		品名(TITLE): 0.5 Pitch BTB H6.0			
				.X ±0.35 .XX ±0.25 .XXX ±0.10 ANGLES ±1°		审核 (CHKD):		料号 (PART NO): 5001-BFX0554-**FR			
				版本 (REV) A		核准 (APPD): Tong 2020.03.21		比例 (SCALE) 1:1		单位 (UNITS) mm	
修改摘要 REVISION DESCRIPTION				签名 SIGNATURE				张数 (SHEET) 1 OF 1		图幅 (SIZE) A4	
修订 REV				日期 DATE							

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