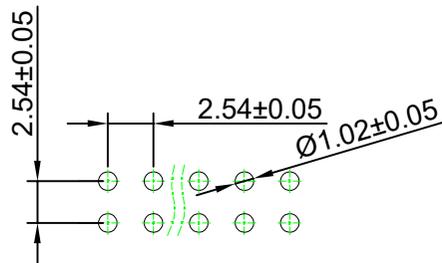
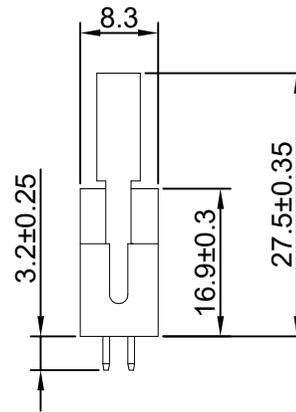
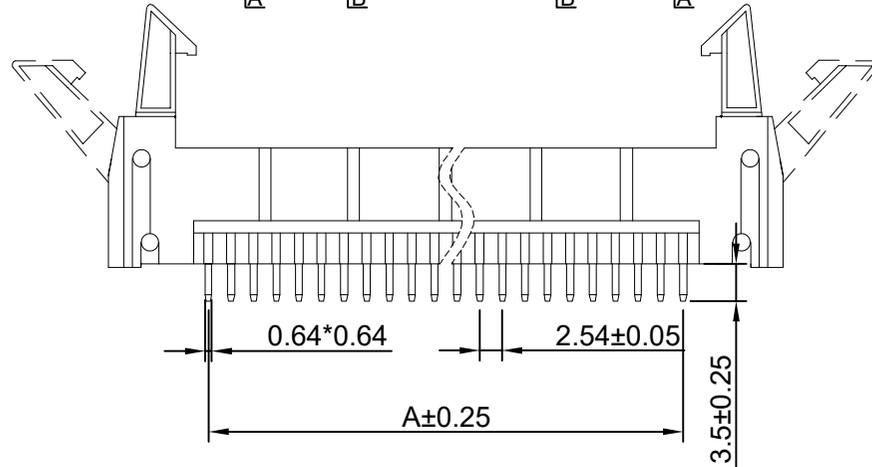
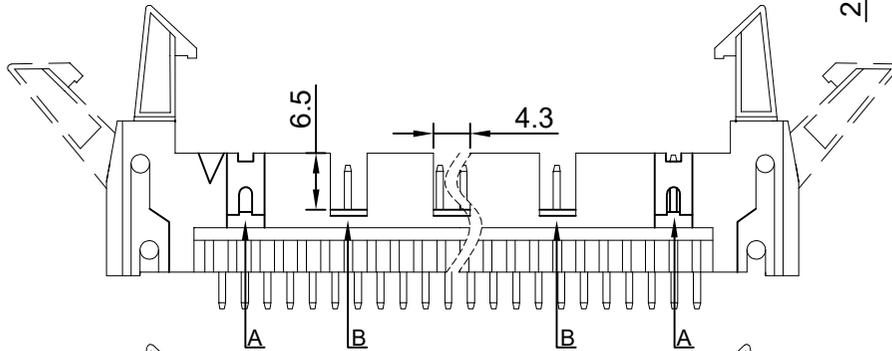
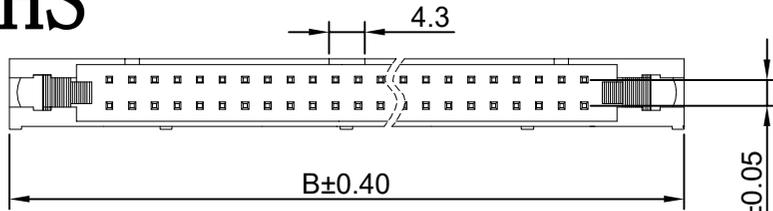


RoHS

REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	新版发行			2025.07.19



P.C.B Layout

SPECIFICATIONS

- Current rating: 3A
- Temperature range: -40°C ~ +105°C
- Insulation resistance: 1000MΩ Min.
- Withstanding voltage: 600V AC/ minute.
- Contact resistance: 20mΩ Max.

Material:

Insulator Material:PBT (UL 94V-0) Gray
 Contact Material:Copper Alloy
 Plating:Matte Tin or gold plated over Nickel

Ordering Code:

EH254V-12-XX-GY
 1 2 3

- 1.序列号
- 2.Pin位数: 2x03=06P
- 3.颜色: GY=Gray (灰色)

注明:

- 1: A 在18P及18P以上Pin位才有。
- 2: B 仅60P与64P有

No.of PIN/ROW	Dimension	
	A	B
2x03	5.08	26.82
2x04	7.62	29.36
2x05	10.16	31.90
2x07	15.24	36.98
2x08	17.78	39.52
2x10	22.86	44.60
2x12	27.94	49.68
2x13	30.48	52.22
2x15	35.56	57.30
2x17	40.64	62.38
2x20	48.26	70.00
2x25	60.96	82.70
2x30	73.66	95.40
2x32	78.74	100.48

X.±0.50	X.°±
.X±0.25	.X°±
.XX±0.15	.XX°±
.XXX±0.10	.XXX°±
UNITS:	mm

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PART NO:		EH254V-12-XX-GY		XFCN 兴飞连接器	
TITLE:		2.54mm Ejector Header Connectors		0769-82001899	
				www.xfconn.com	
				DWG NO:	
APPD	Chen ZhiQiang	VIEW			
CHKD	Liu Wei	SCALE	SHEET	REV	
DRAW	Chen HongJiang	SCALE	SHEET	REV	
DATE	2025.07.19	NONE	1/1	A1	