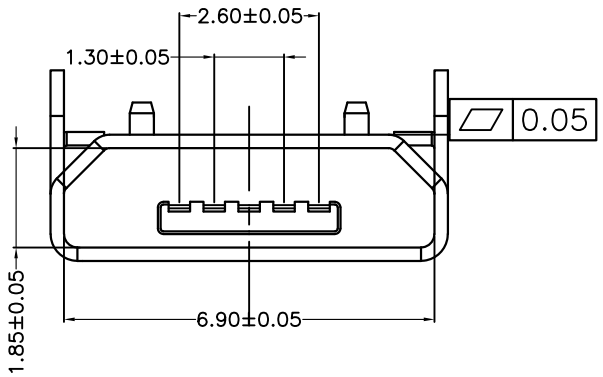
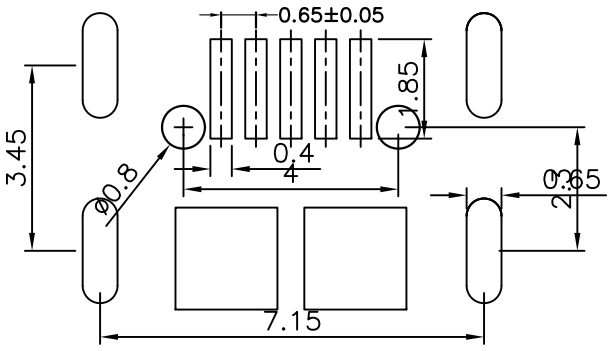
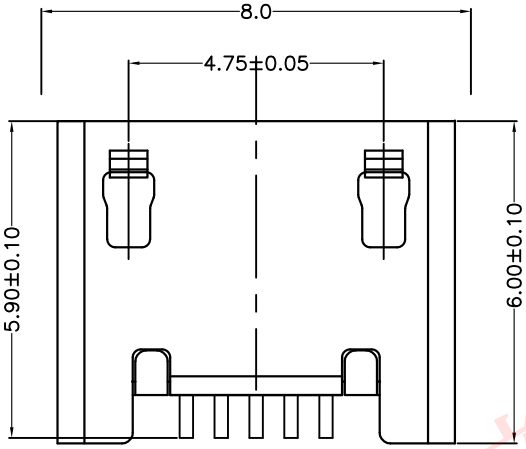
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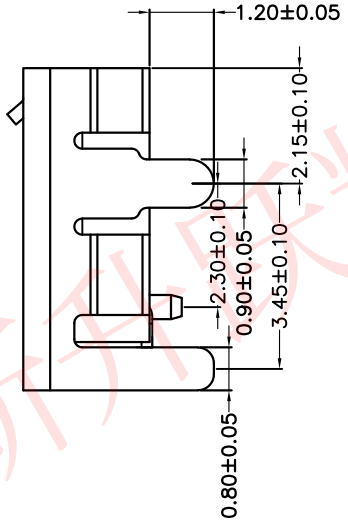
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	NEW DRAWING	2026.05.09	Janus

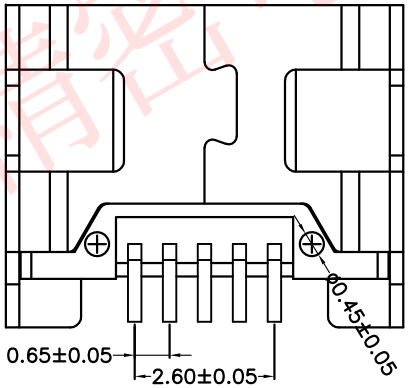


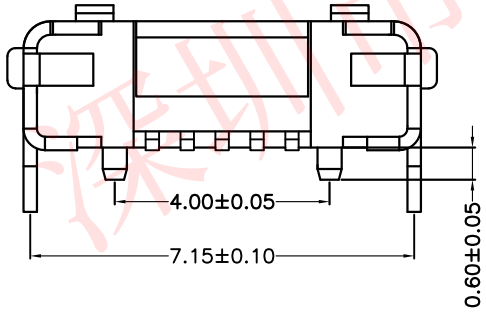


RECOMMENDED PCB LAYOUT









Note:
1. Material:
1.1 Housing: LCP130i BLACK, UL94 V-0
1.2 Contact: C2680, t=0.20mm, Ni 30U″.
Overall underplated with nickel;
gold flash plated on contact functional areas.
1.3 Shell: SUS201, t=0.25mm, Nickel plated 30U″.
2. Specification:
2.1 Current rating: 1 A Max.
2.2 Dielectric withstanding voltage: 100 V AC for 1 min.
2.3 Contact resistance: 50 mΩ Max.
2.4 Insulation resistance: 100 MΩ Min.
2.5 Total mating force: 35 N Max.
2.6 Total unmating force: 10 N Min.;
after 3000 insertion/extraction cycles,8N Min
2.7 Temperature range: -30° C ~ 80° C

P/N: 103057-211101

- 2:SMT
- PACKAGING:1.REEL
- SERIES NUMBER:01~99
- CONTACT AREA PLATED 1: Au G/F
- SOLDER AREA PLATED 1: Au G/F

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	XSUA® 深圳市新升跃精密电子有限公司 SHENZHEN XINSHENGYUE PRECISION ELECTRONICS CO., LTD
X.X ±0.38	X.° ±10°	PART NO.	TITLE: MICRO 5P F B 四脚插板7.15（1.2-0.9）无边有柱加长0.7
.XX ±0.25	.X° ± 8°		
.XXX ±0.10	.XX° ± 5°	DESIGN: Arvin	DRAWG NO. C-103057
UNITS	mm		SCALE 1:1 / SHEET 1/1 / REV. A
MATERILA		CHED:	
FINISH		APPD:	

深圳市新升跃精密电子有限公司