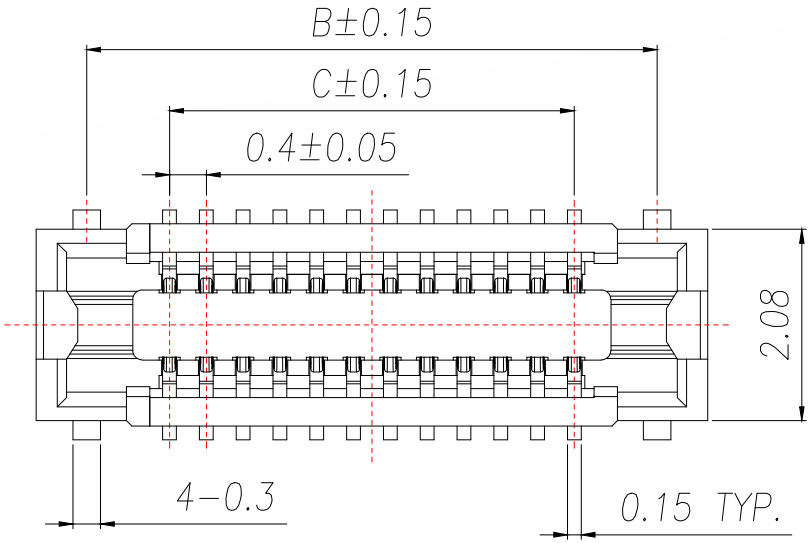
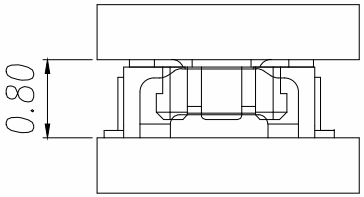
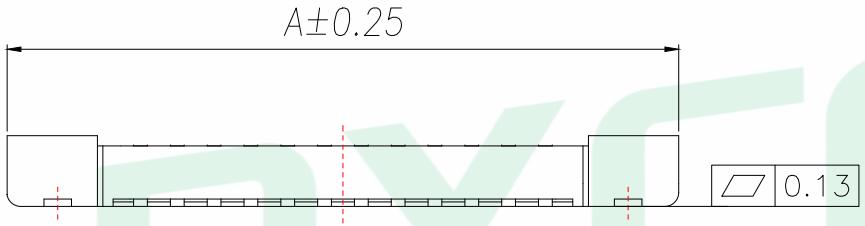
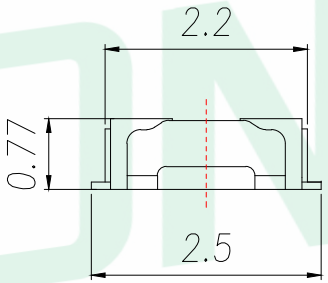
REV.	DESCRIPTION	ECN NO.	NAME	DATE



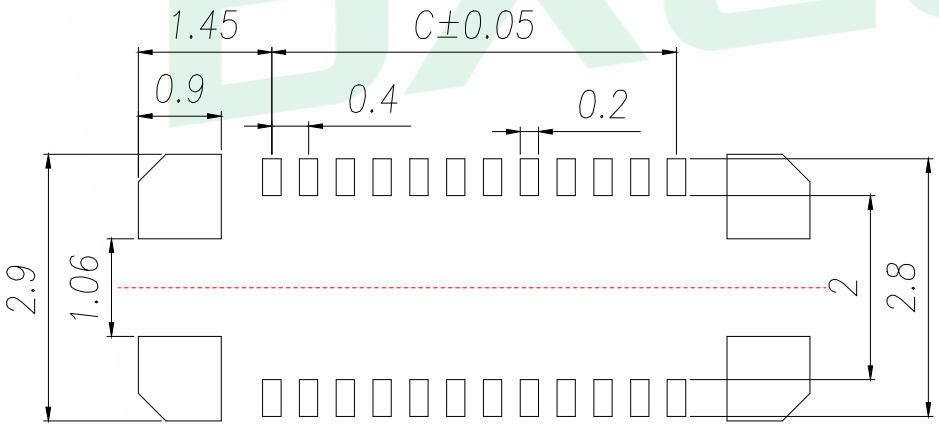


SPECIFICATIONS:
1.VOLTAGE/CURRENT RATING: 30V/0.3A AC;
2.WITHSTANDING VOLTAGE: 100V AC ONE MINUTE;
3.INSULATION RESISTANCE: 50MΩ MIN;
4.CONTACT RESISTANCE: 100mΩ MAX;
5.OPERATING TEMPERATURE RANGE: -35°C TO 85°C.
MATERIAL:
1.INSULATOR: LCP UL 94V-0 BLACK;
2.TERMINAL: COPPER ALLOY;
3.METAL FITTINGS: COPPER ALLOY.
PLATING:
1.TERMINAL: GOLD PLATING,
NICKEL 50u" MIN. OVER ALL;
2.METAL FITTINGS: TIN 100u" MIN. OVER NICKEL 50u"MIN.





Model	PIN	DIM A	DIM B	DIM C
B0401FSV08-10P	10	4.50	3.40	1.60
B0401FSV08-12P	12	4.90	3.80	2.00
B0401FSV08-16P	16	5.70	4.60	2.80
B0401FSV08-20P	20	6.50	5.40	3.60
B0401FSV08-24P	24	7.30	6.20	4.40
B0401FSV08-30P	30	8.50	7.40	5.60
B0401FSV08-34P	34	9.30	8.20	6.40
B0401FSV08-40P	40	10.50	9.40	7.60
B0401FSV08-50P	50	12.50	11.40	9.60



RECOMMENDED PCB LAYOUT
CONNECTOR SIDE

GENERAL TOLERANCE					
DIM. x. ±0.25; x.x ±0.20; x.xx ±0.10; GENERAL ANGLE: ±1°	DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD				BXCONN®
	TITLE: BTB P0.40 SOCKET				
	DWG. NO.: B0401FSV08-XP			CHECKED: MAX	
	PART NO.: B0401FSV08-XP			DRAWN: ELLA	
	UNIT: mm	SCALE: none	SHEET: 1of 1	DWG. SIZE: A4	LAYER: bxconn	APPROVED: WILL