

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Dimensions and Tolerances change	16/MAY/25	MATT	LEO

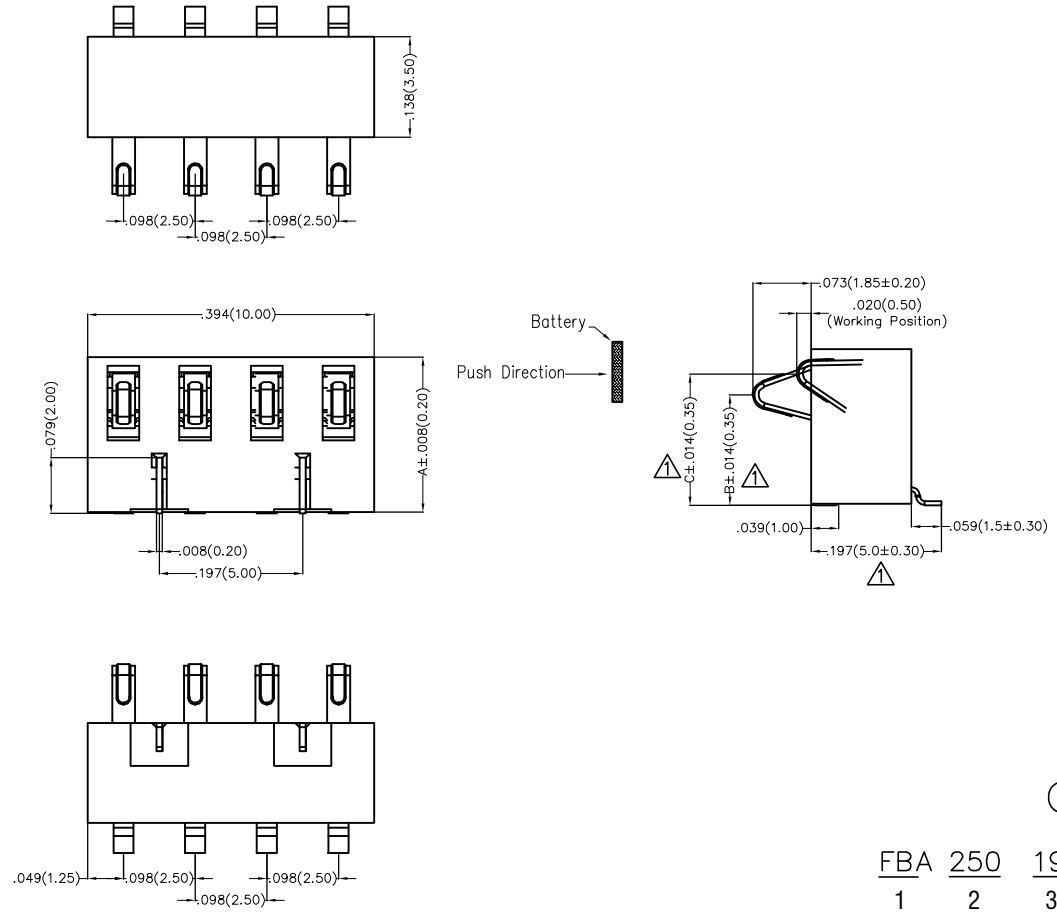
SPECIFICATIONS

Electrical

Current Rating: 2.0A AC(rms)/DC
 Voltage Rating: 12V AC(rms)/DC
 Contact Resistance: 30 mΩ Max
 Insulation Resistance: 500 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Operating Temperature: -40°C~+85°C

Material

Housing: LCP (UL 94V-0)
 Contact: Phosphor Bronze / Gold Plated

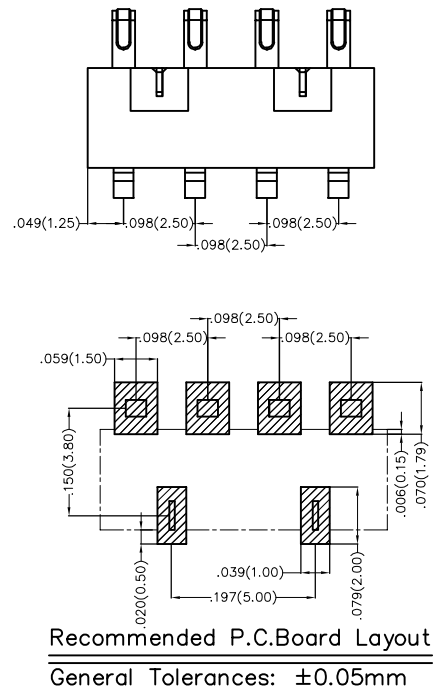


Type	Part No.	Dimensions(in/mm)		
		A	B	C
A	FBA25019-S04B1XX3MA	.213(5.40)	.150(3.80)	.173(4.40)
B	FBA25019-S04B1XX3MB	.236(6.00)	.173(4.40)	.197(5.00)
C	FBA25019-S04B1XX3MC	.276(7.00)	.213(5.40)	.236(6.00)
D	FBA25019-S04B1XX3MD	.295(7.50)	.232(5.90)	.256(6.50)
E	FBA25019-S04B1XX3ME	.315(8.00)	.252(6.40)	.276(7.00)

Ordering Information

FBA 250 19 - S 04 B 1 XX 3 M X
 1 2 3 4 5 6 7 8 9 10 11

1	Category FBA-Battery Holder	2	Series Number 250-Pitch2.5mm	3	Distinction No. 19	4	Row Option S-Single Row	5	Circuits 04	6	Entry Angle B-90° Angle
7	Plating 1-Gold plated	8	Thickness of Plating 00-Gold Flash 01-1μ" Custom plate available	9	Material-Resin 3-LCP	10	Packaging M-Reel	11	Size A-Type A B-Type B C-Type C D-Type D E-Type E		



	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY VERNON	DATE 23/JUN/17	PART NO. FBA25019-S04B1XX3MX	ITEM NO. FBA25019	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X.±5° .X'±2° .XX'±1° .XXX'±0.5°	CHECKED BY KATE	DATE 23/JUN/17	TITLE Battery Connector Pitch 2.5mm 90° Angle(SMT)	
SCALE 5:1	SIZE A4	DRAWN BY LXF	DATE 23/JUN/17	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			