

12345678

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

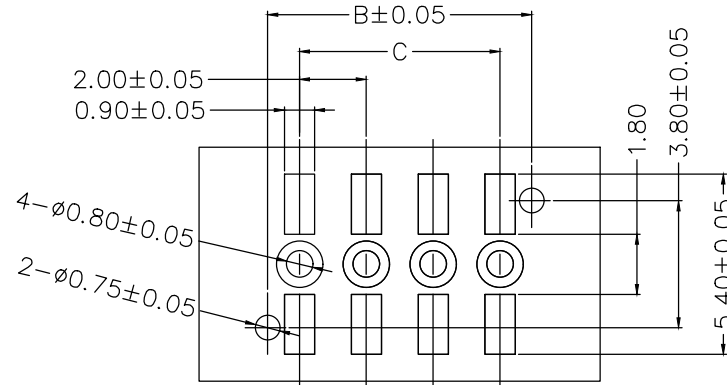
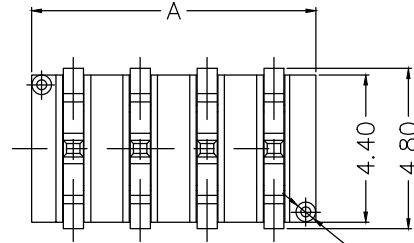
SPECIFICATIONS

Electrical

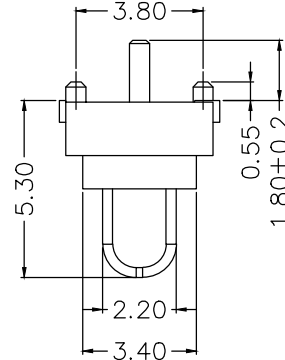
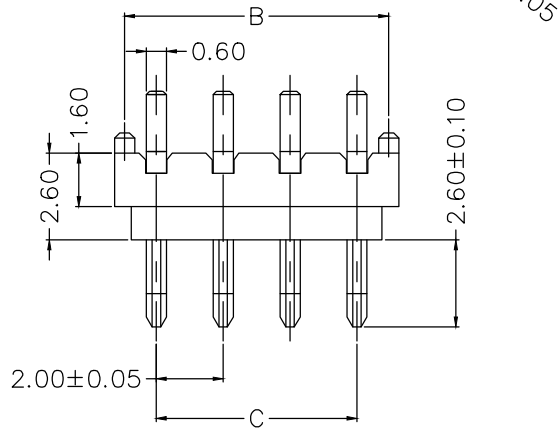
Current Rating: 5A AC(rms)/DC
Voltage Rating: 30V AC(rms)/DC
Contact Resistance: 30 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 1000V AC r.m.s
Operating Temperature: -40°C~+85°C

Material and plating

Housing: LCP (UL 94V-0)
Contacts: Brass/Gold plated



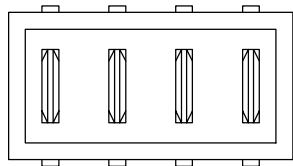
Recommended P.C.Board Layout
General tolerances:±0.05



Ordering Information

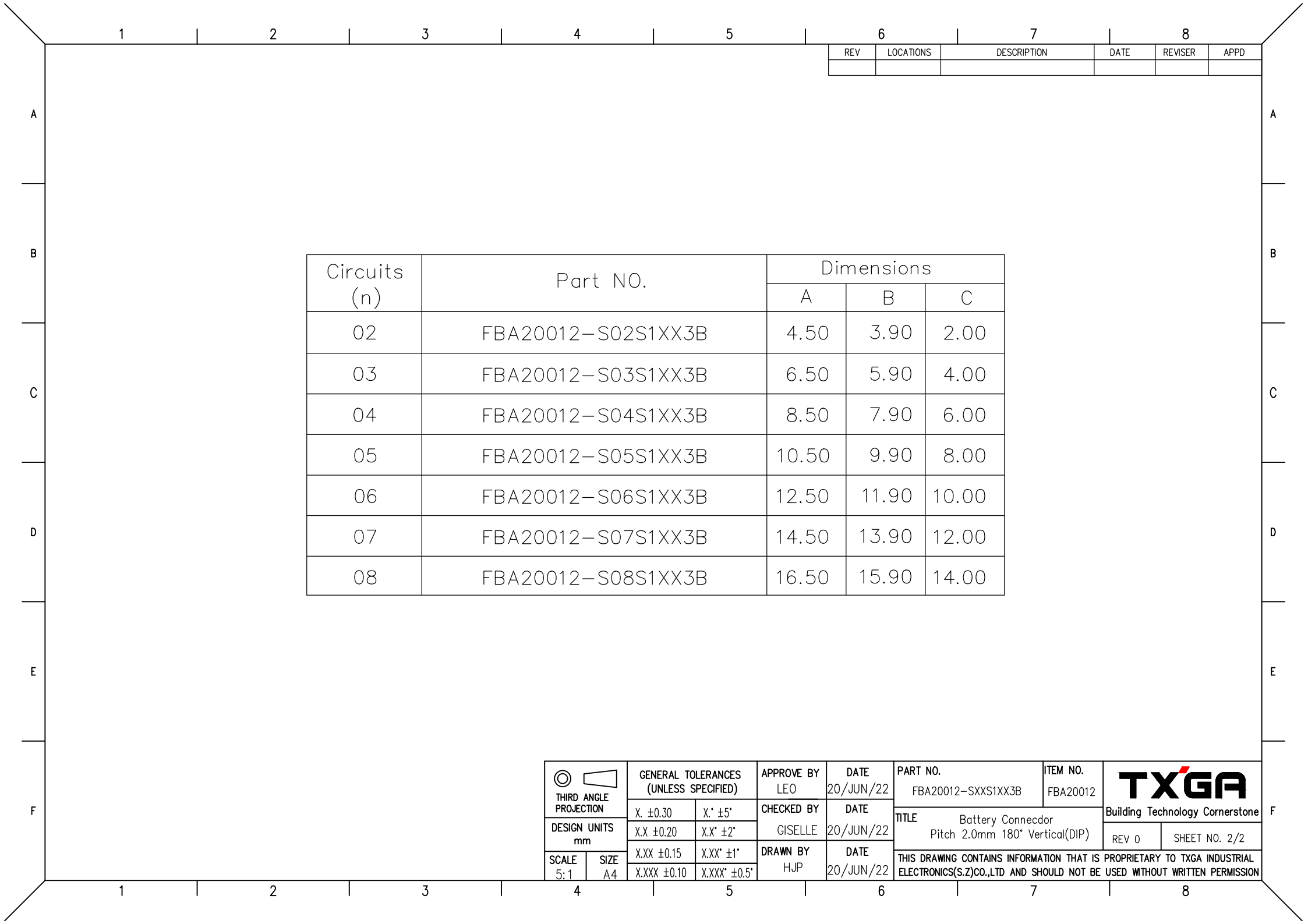
FBA	200	12	—	S	XX	S	1	XX	3	B
1	2	3	4	5	6	7	8	9	10	

1	Category FBA-Battery Holder	2	Series Number 200-Pitch2.00mm	3	Distinction No. 12	4	Row Option S-Single Row	5	Circuits XX
6	Entry Angle S-180° Vertical	7	Plating 1-Gold plated	8	Thickness of Plating 00-Gold flash	9	Material-Resin 3-LCP	10	Packaging B-Bag



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 20/JUN/22	PART NO. FBA20012-SXXS1XX3B	ITEM NO. FBA20012	 Building Technology Cornerstone		
		X. ±0.30	X.' ±5°	CHECKED BY	DATE	TITLE Battery Connecdor Pitch 2.0mm 180° Vertical(DIP)				
DESIGN UNITS mm		XX ±0.20	XX' ±2°	GISELLE	20/JUN/22				REV 0	
SCALE 5:1	SIZE A4	XX ±0.15	XX' ±1°	DRAWN BY HJP	DATE 20/JUN/22	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		XXX ±0.10	XXX' ±0.5°							

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Circuits (n)	Part NO.	Dimensions		
		A	B	C
02	FBA20012-S02S1XX3B	4.50	3.90	2.00
03	FBA20012-S03S1XX3B	6.50	5.90	4.00
04	FBA20012-S04S1XX3B	8.50	7.90	6.00
05	FBA20012-S05S1XX3B	10.50	9.90	8.00
06	FBA20012-S06S1XX3B	12.50	11.90	10.00
07	FBA20012-S07S1XX3B	14.50	13.90	12.00
08	FBA20012-S08S1XX3B	16.50	15.90	14.00

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X. ±0.30		X.* ±5°							
X.X ±0.20		X.X* ±2°							
X.XX ±0.15		X.XX* ±1°							
X.XXX ±0.10		X.XXX* ±0.5°							