

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
2		New Drawing	23/JUN/26	HJP	LEO

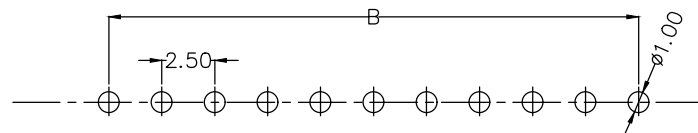
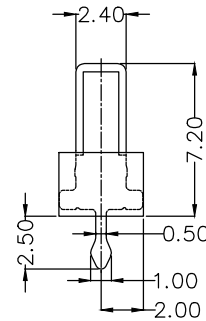
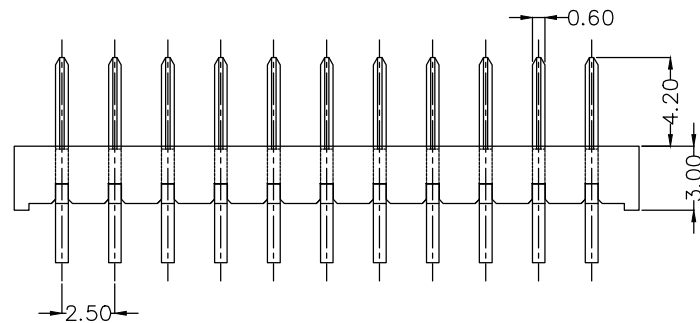
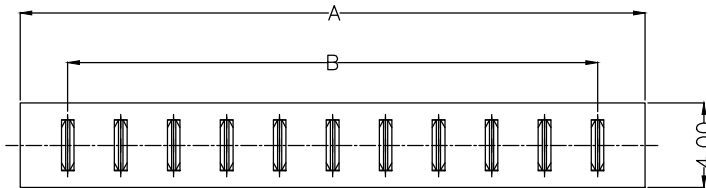
SPECIFICATIONS

Electrical

Current Rating: 7A AC(rms)/DC
Instant Current:10A AC(rms)/DC
Voltage Rating: 30V AC(rms)/DC
Contact Resistance: 30 mΩ Max
Insulation Resistance: 100 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range-Operating: -40°C~+105°C

Material and Plating

Housing: PA9T (UL 94V-0) , Black
Contact: Phosphor Bronze/ Gold Plated



Recommended P.C.Board Layout
General Tolerances: $\pm 0.05\text{mm}$

Ordering Information

FBA 250 12 — S XX S 1 XX 5 X
1 2 3 4 5 6 7 8 9 10

1	Category FBA-Battery Holder	2	Series Number 250-Pitch2.50mm	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 5-PA9T	10	Packaging L-Tube B-Bag

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 18/JUN/16	PART NO. FBA25012-SXXS1XX5X	ITEM NO. FBA25012	 Building Technology Cornerstone		
		X. ±0.30	X.' ±5°	CHECKED BY	DATE	TITLE Battery Connector Pitch 2.5mm 180° Vertical(DIP)				REV 2
DESIGN UNITS METRIC		XX ±0.20	XX' ±2°	GISELLE	18/JUN/16			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SCALE 5:1	SIZE A4	XX.X ±0.15	XX.X' ±1°			DRAWN BY KATE	DATE 18/JUN/16			
		XX.XXX ±0.10	XX.XXX' ±0.5°							

