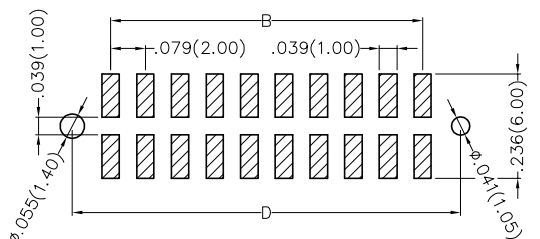
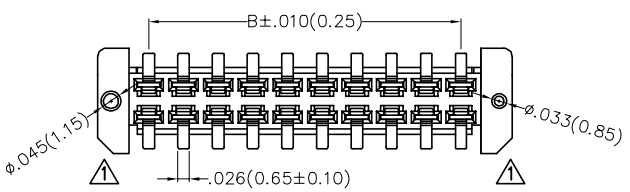
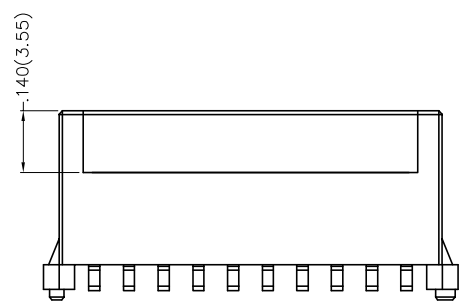
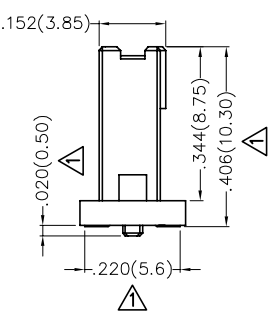
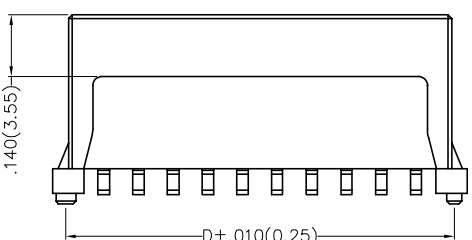
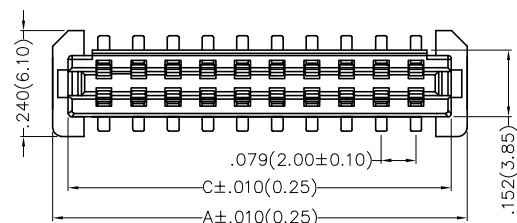


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Change the structure and size	06/APR/21	KATE	CHERRY

SPECIFICATIONS

Electrical
 Current Rating: 1.5A AC(rms)/DC
 Voltage Rating: 100V AC(rms)/DC
 Contact Resistance: 30 mΩ Max.
 Insulation Resistance: 1000 MΩ Min.
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range—Operating: -40°C~+105°C

Material and Plating
 Housing: LCP (UL 94V-0)
 Contacts: Phosphor Bronze/ Selective gold in contact area, matte tin on tail




Recommended P.C.Board Layout
 General Tolerances: ±0.05mm

Ordering Information

FBB 200 01 — F XX S 3 XX 3 K6 M
 1 2 3 4 5 6 7 8 9 10 11

1 Category FBB—Board to Board	2 Series Number 200—Pitch2.00mm	3 Distinction No. 01	4 Type F—Female	5 Circuits XX	6 Entry Angle S—180° Vertical
7 Plating 3—Selective gold in contact area, tin on tail	8 Thickness of Plating 01—1μ" 05—5μ" Custom plate available	9 Material—Resin 3—LCP	10 Color—Resin K6—Black	11 Packaging M—Reel	

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 21/DEC/18	PART NO. FBB20001—FXXS3XX3K6M	ITEM NO. FBB20001	 Leader Of Industry
	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 CHERRY	DATE 21/DEC/18	TITLE Board to Board Pitch 2mm 180° Vertical (SMT)	
SCALE 5:1	SIZE A4		DRAWN BY KATE	DATE 21/DEC/18	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 1 SHEET NO. 1/2

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

A

B

B

C

C

D

D



E

E

F

F

Circuits (n)	Part No.	Dimensions(in/mm)			
		A	B	C	D
20	FBB20001-F20S3XX3K6M	.941(23.90)	.709(18.00)	.870(22.10)	.882(22.40)
26	FBB20001-F26S3XX3K6M	1.177(29.90)	.945(24.00)	1.106(28.10)	1.118(28.40)
32	FBB20001-F32S3XX3K6M	1.413(35.90)	1.181(30.00)	1.342(34.10)	1.354(34.40)
40	FBB20001-F40S3XX3K6M	1.728(43.90)	1.496(38.00)	1.657(42.10)	1.669(42.40)
50	FBB20001-F50S3XX3K6M	2.122(53.90)	1.890(48.00)	2.051(52.10)	2.063(52.40)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 21/DEC/18	PART NO. FBB20001-FXXS3XX3K6M	ITEM NO. FBB20001	 Leader Of Industry	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X.*±5* .X*±2*	CHECKED BY CHERRY	DATE 21/DEC/18	TITLE Board to Board Pitch 2mm 180° Vertical (SMT)		REV 1 SHEET NO. 2/2
	SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	DRAWN BY KATE	DATE 21/DEC/18	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

1 2 3 4 5 6 7 8