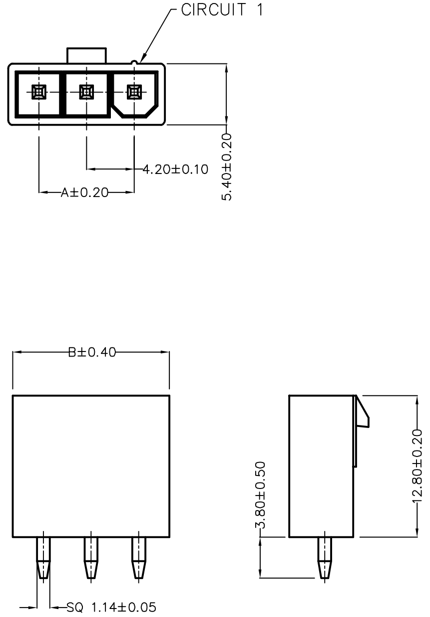
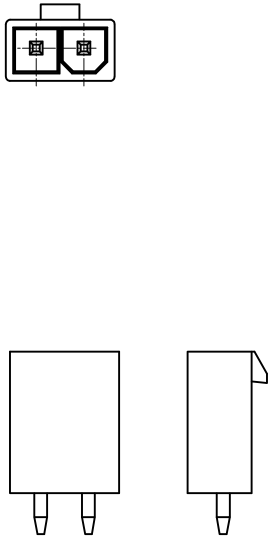
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△1	Size change	07/FEB/21	KATE	CHERRY
2	△2	Structure & Size change	27/JUL/22	MATT	CHERRY

Electrical
Current Rating: 9A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 15 mΩ Max
Insulation Resistance: 1000 MΩ MIN
Withstanding Voltage: 1500V AC r.m.s
Temperature Range—Operating: −25°C～+85°C
Material and Plating
Housing: PA66(UL 94V−2)
Contact Pin: Brass
Plating: Tin Plated



3−5Circuits



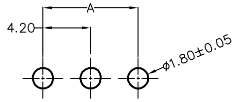
2Circuits

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
2	FWF42006−S02S22TB	4.20	9.60
3	FWF42006−S03S22TB	8.40	13.80
4	FWF42006−S04S22TB	12.60	18.00
5	FWF42006−S05S22TB	16.80	22.20

Ordering Information

FWF	420	06	—	S	XX	S	2	2	T	B
1	**2**	**3**		**4**	**5**	**6**	**7**	**8**	**9**	**10**

1	Category	FWF−Wafer
2	Series Number	420−Pitch4.2mm
3	Distinction No.	06
4	Row Option	Single Row
5	Circuits	XX
6	Entry Angle	S−180° Vertical
7	Plating	2−Tin Plated
8	Material−Resin	2−PA66
9	Color−Resin	T−Transparent
10	Packaging	B−PE Bag



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FWF42006−SXXS22TB	ITEM NO. FWF42006	TXGA Leader Of Industry
	X.±0.30	X.°±5°	CHECKED BY JACOB	DATE 28/JUN/13	TITLE Wire to Board (Wafer) Pitch 4.2mm 180° Vertical (DIP)		REV 2
DESIGN UNITS Metric	X.X±0.20	.X°±2°					SHEET NO. 1/1
	X.XX±0.15	.XX°±1°	DRAWN BY CHERRY	DATE 28/JUN/13	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	X.XXX±0.10	.XXX°±0.5°					