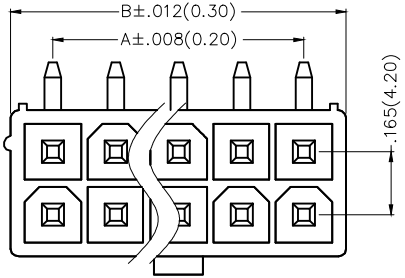
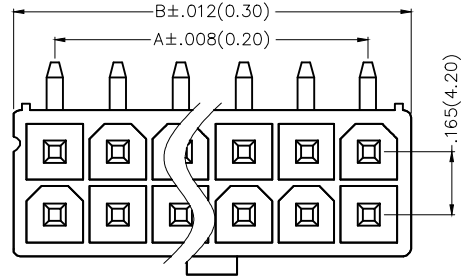


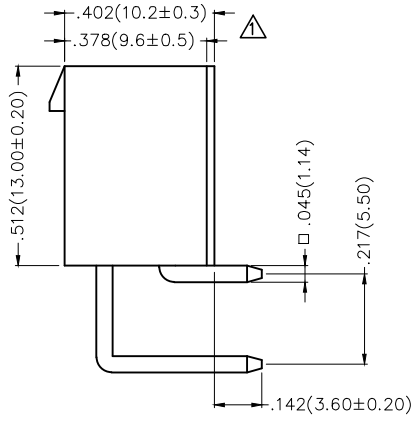
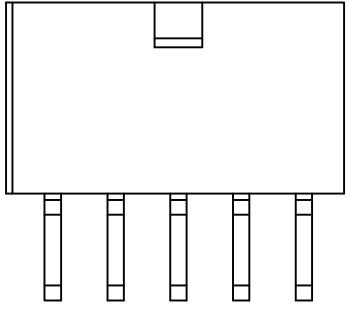
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	1. Dimensions Change 2. Structure Change	29/MAY/19	KATE	FAN



4,6,10,16,18 Circuits



2,8,12,14,20-24 Circuits



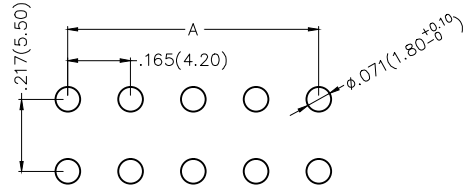
Electrical
 Current Rating: 7A AC(rms)/DC
 Voltage Rating: 600V AC(rms)/DC
 Contact Resistance: 10 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 1500V AC r.m.s
 Temperature Range—Operating: -40°C ~ +105°C
Material and Plating
 Housing: PA66(UL 94V-0)
 Contact Pin: Brass
 Plating: Tin Plated

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B △
2	FWF42003-D02B22TK	—	.220(5.60)
4	FWF42003-D04B22TK	.165(4.20)	.386(9.80)
6	FWF42003-D06B22TK	.331(8.40)	.551(14.00)
8	FWF42003-D08B22TK	.496(12.60)	.717(18.20)
10	FWF42003-D10B22TK	.661(16.80)	.882(22.40)
12	FWF42003-D12B22TK	.827(21.00)	1.047(26.60)
14	FWF42003-D14B22TK	.992(25.20)	1.213(30.80)
16	FWF42003-D16B22TK	1.157(29.40)	1.378(35.00)
18	FWF42003-D18B22TK	1.323(33.60)	1.543(39.20)
20	FWF42003-D20B22TK	1.488(37.80)	1.709(43.40)
22	FWF42003-D22B22TK	1.654(42.00)	1.874(47.60)
24	FWF42003-D24B22TK	1.819(46.20)	2.039(51.80)


Ordering Information

FWF 420 03 — D XX B 2 2 T K
 1 2 3 4 5 6 7 8 9 10

1 Category FWF—Wafer	2 Series Number 420—Pitch4.2mm	3 Distinction No. 03	4 Row Option D—Double Row	5 Circuits XX	6 Entry Angle B—90° Angle
7 Plating 2—Tin Plated	8 Material—Resin 2—PA66	9 Color—Resin T—Transparent	10 Packaging K—Tray		



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.±5°		FRANK	28/JUN/13	FWF42003-DXXB22TK	FWF42003	
	X.X±.008(0.20)	.X'±2°		JACOB	28/JUN/13	TITLE Wire to Board (Wafer) Pitch 4.2mm 90° Angle (DIP)		
SCALE	SIZE	X.XX±.006(0.15)	.XX'±1°	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
5:1	A4	X.XXX±.004(0.10)	.XXX'±0.5°	CHERRY	28/JUN/13			