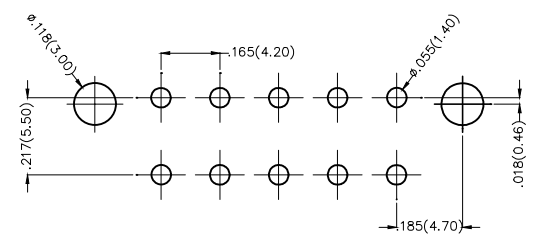
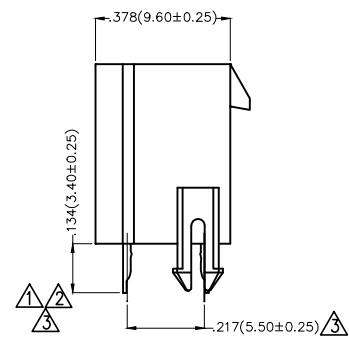
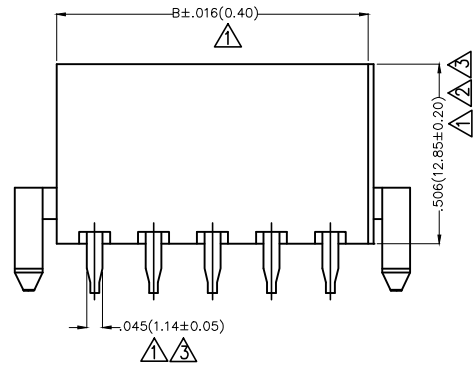
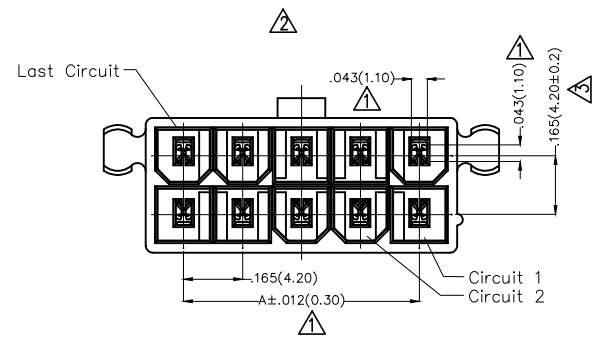


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size change	15/MAY/20	KATE	CHERRY
2	△	Size change	03/NOV/21	MATT	CHERRY
3	△	Dimensions & Size change	23/MAR/22	MATT	CHERRY



Recommended P.C.Board Layout

Electrical

Current Rating: 7A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 15 m Ω Max
Insulation Resistance: 1000 M Ω 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

Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B/△
2	FWF42008-D02S22TK	—	.220(5.60)
4	FWF42008-D04S22TK	.165(4.20)	.386(9.80)
6	FWF42008-D06S22TK	.331(8.40)	.551(14.00)
8	FWF42008-D08S22TK	.496(12.60)	.717(18.20)
10	FWF42008-D10S22TK	.661(16.80)	.882(22.40)
12	FWF42008-D12S22TK	.827(21.00)	1.047(26.60)
14	FWF42008-D14S22TK	.992(25.20)	1.213(30.80)
16	FWF42008-D16S22TK	1.157(29.40)	1.378(35.00)
18	FWF42008-D18S22TK	1.323(33.60)	1.543(39.20)
20	FWF42008-D20S22TK	1.488(37.80)	1.709(43.40)
22	FWF42008-D22S22TK	1.654(42.00)	1.874(47.60)
24	FWF42008-D24S22TK	1.819(46.20)	2.039(51.80)

Ordering Information

FWF 420 08 — D XX S 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. 08	4 Row Option D—Double 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 K—Tray		

THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry	
DESIGN UNITS Inch (metric)	SCALE 5:1	SIZE A4	X.±.012(0.30)	X.±5'	FRANK	28/JUN/13	FWF42008-DXXS22TK		FWF42008
			X.XX±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE	REV 3	SHEET NO. 1/1
			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		
			X.XXX±.004(0.10)	.XXX'±0.5'	CHERRY	28/JUN/13			