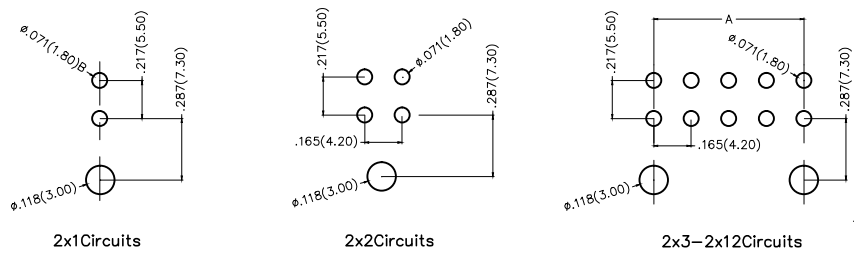
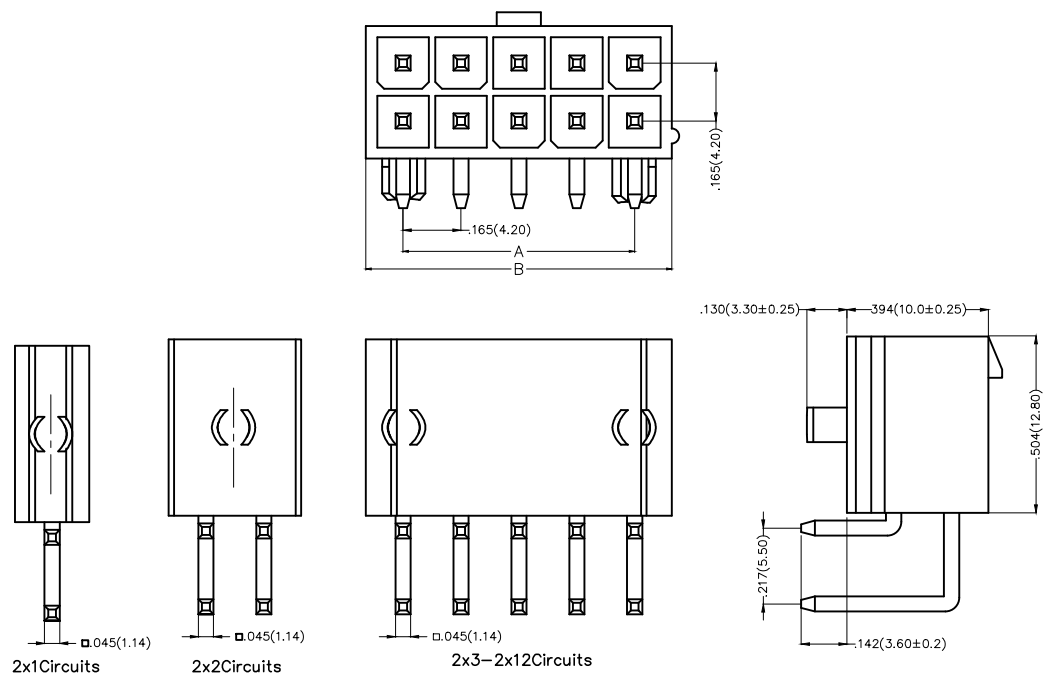


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical
 Current Rating: 7A AC(rms)/DC
 Voltage Rating: 600V AC(rms)/DC
 Contact Resistance: 10 m Ω Max
 Insulation Resistance: 1000 M Ω 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	FWF42004-D02B22TK	—	.213(5.40)
4	FWF42004-D04B22TK	.165(4.20)	.379(9.60)
6	FWF42004-D06B22TK	.331(8.40)	.543(13.80)
8	FWF42004-D08B22TK	.496(12.60)	.709(18.00)
10	FWF42004-D10B22TK	.661(16.80)	.874(22.20)
12	FWF42004-D12B22TK	.827(21.00)	1.039(26.40)
14	FWF42004-D14B22TK	.992(25.20)	1.205(30.60)
16	FWF42004-D16B22TK	1.157(29.40)	1.370(34.80)
18	FWF42004-D18B22TK	1.323(33.60)	1.535(39.00)
20	FWF42004-D20B22TK	1.488(37.80)	1.700(43.20)
22	FWF42004-D22B22TK	1.654(42.00)	1.866(47.40)
24	FWF42004-D24B22TK	1.819(46.20)	2.031(51.60)



Recommended P.C.Board Layout

Ordering Information

FWF 420 04 — D XX B 2 2 T K
 1 2 3 4 5 6 7 8 9 10

1 Category	2 Series Number	3 Distinction No.	4 Row Option	5 Circuits	6 Entry Angle
FWF—Wafer	420—Pitch 4.2mm	04	Double Row	XX	B—90° Angle
7 Plating	8 Material—Resin	9 Color—Resin	10 Packaging		
2—Tin Plated	2—PA66	T—Transparent	K—Tray		

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
	X.±.012(0.30)	X.±5'	FRANK	28/JUN/13	FWF42004-DXXB22TK	FWF42004	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		REV 0 SHEET NO. 1/1
SCALE SIZE	X.XX±.006(0.15)	.XX'±1'	JACOB	28/JUN/13	Wire to Board (Wafer) Pitch 4.2mm 90° Angle (DIP)		
5:1 A4	X.XXX±.004(0.10)	.XXX'±0.5'	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		
			CERRY	28/JUN/13			