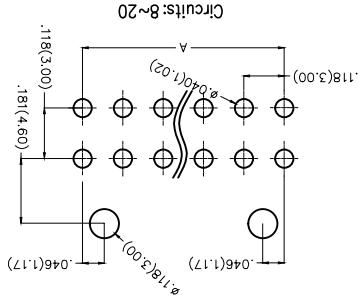
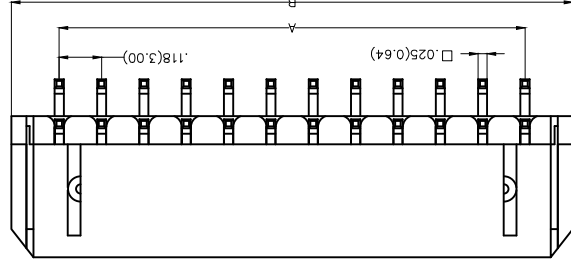
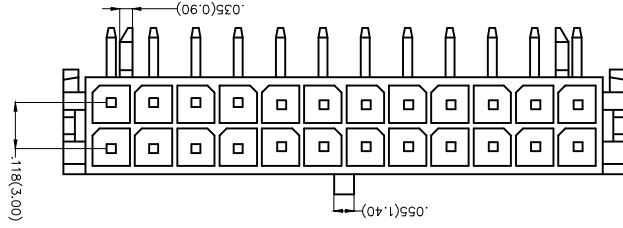




Recommended P.C.Board Layout

Circuits: 8~20

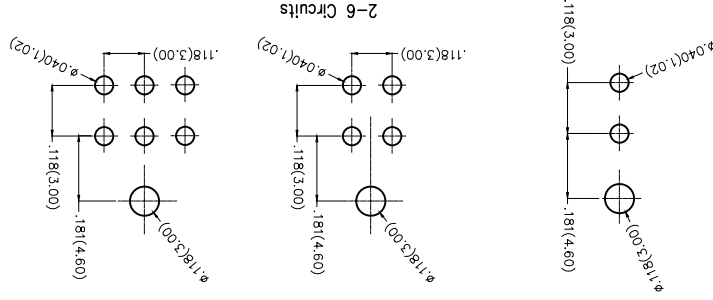
 THIRD ANGLE PROJECTION	DESIGN UNITS inch (metric)	SCALE	5:1
		SIZE	A4
		GENERAL TOLERANCES (UNLESS SPECIFIED)	
		APPROVE BY	DATE
FRANK	01/JUL/13	CHECKED BY	DATE
CHERRY	01/JUL/13	TITLE	
Wire to Board (Wfer) Pitch 3.0mm 90° Angiel (DIP)		REV 0	SHEET NO. 1/2
PART NO.		ITEM NO.	
FWF30002-DXXB22K6B		FWF30002	
TXGA Leader Of Industry			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(SZ)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Technical drawing of a mechanical part with dimensions:

- Overall width: 480 (12.20)
- Top left width: 181 (4.60)
- Top left width: 118 (3.00)
- Left side width: 357 (9.07)
- Left side width: 126 (3.20)
- Bottom width: 3.937 (10.00)
- Right side width: 290 (.57)
- Right side width: 268 (6.80)

Electrical

Current Rating: 5.0A AC(rms)/DC
Voltage Rating: 250V 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



Recommended P.C.Board Layout

Ordering information

Category	2	Series Number	3	Distinction No.	4	Row Option	5	Circuits	6	Entry Angle	B-90° Angle
FWF-Wafer		300-Pitch3.0mm		02		Double Row		XX			
Plating	8	Material-Resin	9	Color-Resin	10	Packaging					
2-Tin Plated		2-PA66		K6-Black		B-PE Bag					

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
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Material and Plating : Housing P46 UL94V-0 , Tin Plated.		
Circuits (n)	Part No.	
		Dimensions(in/mm)
2	FWF30002-D02B22K6B	—
4	FWF30002-D04B22K6B	.118(3.00)
6	FWF30002-D06B22K6B	.236(6.00)
8	FWF30002-D08B22K6B	.354(9.00)
10	FWF30002-D10B22K6B	.472(12.00)
12	FWF30002-D12B22K6B	.591(15.00)
14	FWF30002-D14B22K6B	.709(18.00)
16	FWF30002-D16B22K6B	.827(21.00)
18	FWF30002-D18B22K6B	.945(24.00)
20	FWF30002-D20B22K6B	1.063(27.00)
22	FWF30002-D22B22K6B	1.181(30.00)
24	FWF30002-D24B22K6B	1.299(33.00)

THIRD ANGLE PROJECTION	DESIGN UNITS Inch (metric)	SCALE 5:1 A4	X.XX±.004(0.10)	X.XX±.05	JACOB	01/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(SZ)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			X.XX±.006(0.15)	.XX±.1	DRAWN BY	DATE			
			X.X±.008(0.20)	.X±.2	CHEERY	01/JUL/13			
			X.±.012(0.30)	X.±.5	CHECKED BY	DATE			
GENERAL TOLERANCES (UNLESS SPECIFIED)			FRANK		APPROVE BY	DATE	PART NO.		
						01/JUL/13	FWF30002-DXXXB22K6B		
							ITEM NO.		
							FWF30002		
							Wire to Board (W afer)		
							Pitch 3.0mm 90° Angle (DIP)		
							REV 0		
							SHEET NO. 2/2		



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REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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