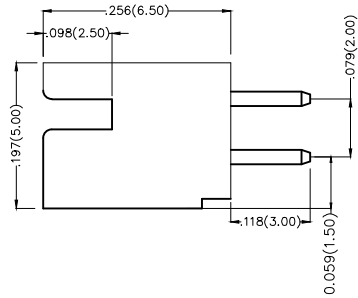
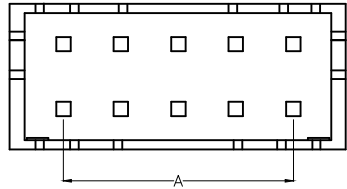


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

1 2 3 4 5 6 7 8

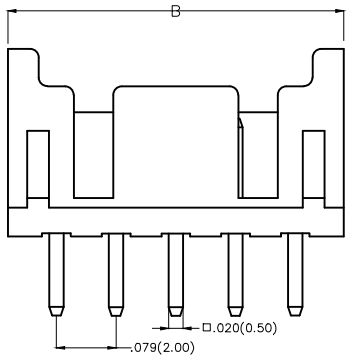
A



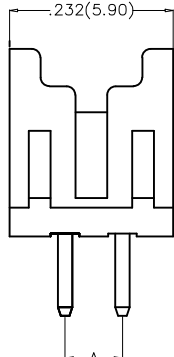
**Electrical**

Current Rating: 3.0A AC(rms)/DC  
Voltage Rating: 250V AC(rms)/DC  
Contact Resistance: 10 mΩ Max  
Insulation Resistance: 1000 MΩ MIN  
Withstanding Voltage: 800V AC r.m.s  
Temperature Range—Operating: -25°C~+85°C  
**Material and Plating**  
Housing: PA46( UL 94V-0)  
Contact Pin: Brass  
Plating: Tin Plated

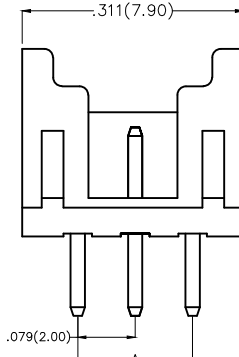
B



2x4-2x20Circuits



2x2Circuits



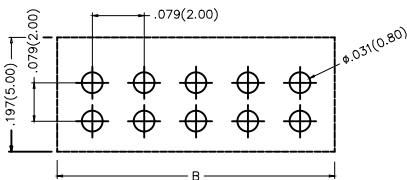
2x3Circuits

**Ordering Information**

FWF 200 05 — D XX S 2 2 W5 B  
1 2 3 4 5 6 7 8 9 10

1 <u>Category</u> FWF—Wafer	2 <u>Series Number</u> 200—Pitch2.0mm	3 <u>Distinction No.</u> 05	4 <u>Row Option</u> Double Row	5 <u>Circuits</u> XX	6 <u>Entry Angle</u> S-180° Vertical
7 <u>Plating</u> 2—Tin Plated	8 <u>Material—Resin</u> 2—PA46	9 <u>Color—Resin</u> W5—White	10 <u>Packaging</u> B—PE Bag		


D



Recommended P.C.Board Layout

E



F

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FWF20005-DXXS22W5B	ITEM NO. FWF20005	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.±5° X.XX±.008(0.20) .X'±2°	CHECKED BY JACOB	DATE 18/JUN/13	TITLE Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (DIP)		
SCALE 5:1	SIZE A4	X.XX±.006(0.15) .XX'±1° X.XXX±.004(0.10) .XXX'±0.5°	DRAWN BY CHERRY	DATE 18/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		

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Circuits (n)	Part No.	Dimensions(in/mm)		Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B			A	B
4	FWF20005-D04S22W5B	.079(2.00)	.232(5.90)	24	FWF20005-D24S22W5B	.866(22.00)	1.020(25.90)
6	FWF20005-D06S22W5B	.157(4.00)	.311(7.90)	26	FWF20005-D26S22W5B	.945(24.00)	1.098(27.90)
8	FWF20005-D08S22W5B	.236(6.00)	.390(9.90)	28	FWF20005-D28S22W5B	1.024(26.00)	1.177(29.90)
10	FWF20005-D10S22W5B	.315(8.00)	.469(11.90)	30	FWF20005-D30S22W5B	1.102(28.00)	1.256(31.90)
12	FWF20005-D12S22W5B	.394(10.00)	.547(13.90)	32	FWF20005-D32S22W5B	1.181(30.00)	1.335(33.90)
14	FWF20005-D14S22W5B	.472(12.00)	.626(15.90)	34	FWF20005-D34S22W5B	1.260(32.00)	1.413(35.90)
16	FWF20005-D16S22W5B	.551(14.00)	.705(17.90)	36	FWF20005-D36S22W5B	1.339(34.00)	1.492(37.90)
18	FWF20005-D18S22W5B	.630(16.00)	.783(19.90)	38	FWF20005-D38S22W5B	1.417(36.00)	1.571(39.90)
20	FWF20005-D20S22W5B	.709(18.00)	.862(21.90)	40	FWF20005-D40S22W5B	1.496(38.00)	1.650(41.90)
22	FWF20005-D22S22W5B	.787(20.00)	.941(23.90)				

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FWF20005-DXXS22W5B	ITEM NO. FWF20005	 Leader Of Industry	
	X.±.012(0.30)	X'.±5'	CHECKED BY JACOB	DATE 18/JUN/13	TITLE Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (DIP)			REV 0
	DESIGN UNITS Inch (metric)	X.XX±.008(0.20)	.X'±2'	DRAWN BY CHERRY	DATE 18/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		SHEET NO. 1/1
	SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'	X.XXX±.004(0.10)	.XXX'±0.5'		