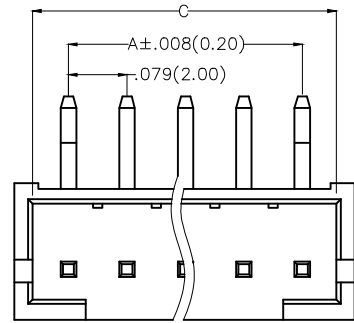


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size changes	12/AUG/22	MATT	CHERRY
2	△	Flammability Rating change	15/AUG/24	KATE	LEO

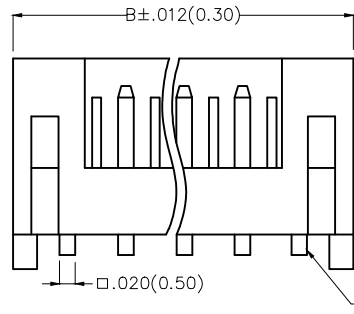


Electrical

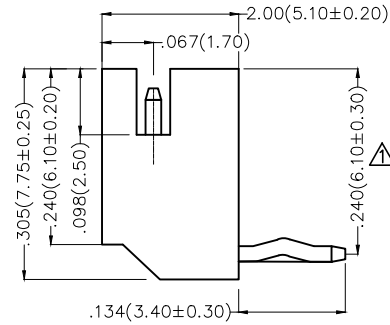
Current Rating: 2.0A AC(rms)/DC
 Voltage Rating: 100V AC(rms)/DC
 Contact Resistance: 10 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 800V AC r.m.s
 Temperature Range—Operating: -25°C ~ +85°C

Material and Plating

Housing: PA66 (UL 94V-0) △
 Contact Pin: Brass
 Plating: Tin Plated



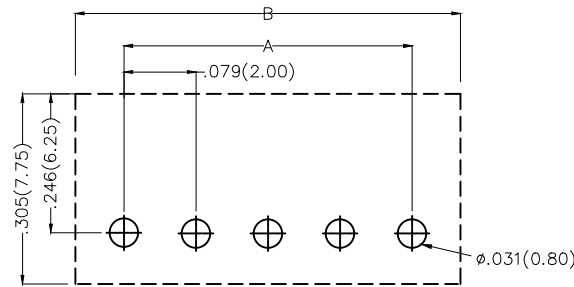
Circuit No.1




Ordering Information

FWF 200 02 — S XX B 2 2 W1 B
 1 2 3 4 5 6 7 8 9 10

1	Category FWF—Wafer	2	Series Number 200—Pitch 2.0mm	3	Distinction No. 02	4	Row Option S—Single Row	5	Circuits XX	6	Entry Angle B—90° Angle
7	Plating 2—Tin Plated	8	Material—Resin 2—PA66	9	Color—Resin W1—White	10	Packaging B—PE Bag				



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FWF20002-SXXB22W1B	ITEM NO. FWF20002	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X ± 0.012 (0.30) X.X ± 0.008 (0.20)	X' ± 5' .X' ± 2'	CHECKED BY JACOB	DATE 18/JUN/13	TITLE Wire to Board (Wafer) Pitch 2.0mm 90° Angled (DIP)	
SCALE 5:1	SIZE A4	X.XX ± 0.006 (0.15) X.XXX ± 0.004 (0.10)	.XX' ± 1' .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

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

B

C

D

E

F

A

B



C

D

E

F

Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B Δ	C
2	FWF20002-S02B22W1B	.079(2.00)	.240(6.10)	.197(5.00)
3	FWF20002-S03B22W1B	.157(4.00)	.319(8.10)	.157(7.00)
4	FWF20002-S04B22W1B	.236(6.00)	.398(10.10)	.354(9.00)
5	FWF20002-S05B22W1B	.315(8.00)	.476(12.10)	.433(11.00)
6	FWF20002-S06B22W1B	.394(10.00)	.555(14.10)	.512(13.00)
7	FWF20002-S07B22W1B	.472(12.00)	.634(16.10)	.591(15.00)
8	FWF20002-S08B22W1B	.551(14.00)	.713(18.10)	.670(17.00)
9	FWF20002-S09B22W1B	.630(16.00)	.791(20.10)	.748(19.00)
10	FWF20002-S10B22W1B	.709(18.00)	.870(22.10)	.827(21.00)
11	FWF20002-S11B22W1B	.787(20.00)	.949(24.10)	.906(23.00)
12	FWF20002-S12B22W1B	.866(22.00)	1.028(26.10)	.984(25.00)
13	FWF20002-S13B22W1B	.945(24.00)	1.106(28.10)	1.063(27.00)
14	FWF20002-S14B22W1B	1.024(26.00)	1.185(30.10)	1.142(29.00)
16	FWF20002-S16B22W1B	1.181(30.00)	1.343(34.10)	1.299(33.00)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FWF20002-SXXB22W1B	ITEM NO. FWF20002	 TXGA Leader Of Industry		
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X.±5" .X'±2"	CHECKED BY JACOB	DATE 18/JUN/13	TITLE Wire to Board (Wafer) Pitch 2.0mm 90° Angled (DIP)		REV 2	SHEET NO. 2/2
	SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	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			
			X.XX±1" .XXX±0.5"						

1 2 3 4 5 6 7 8