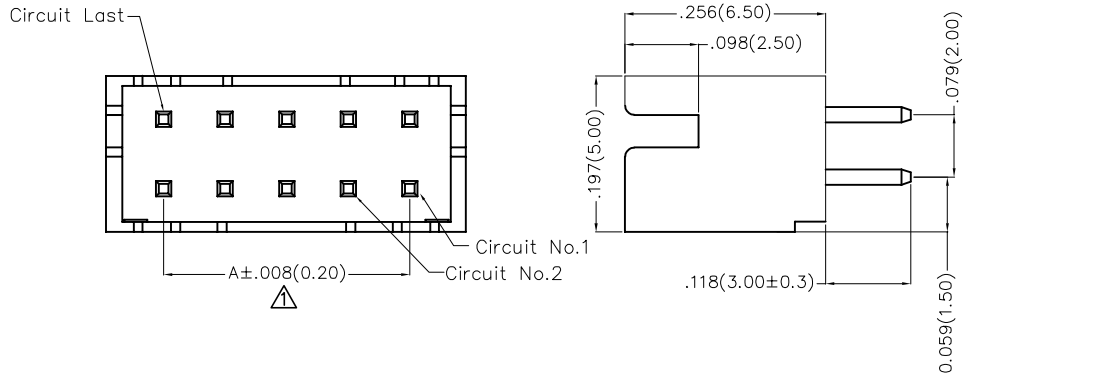


1 2 3 4 5 6 7 8

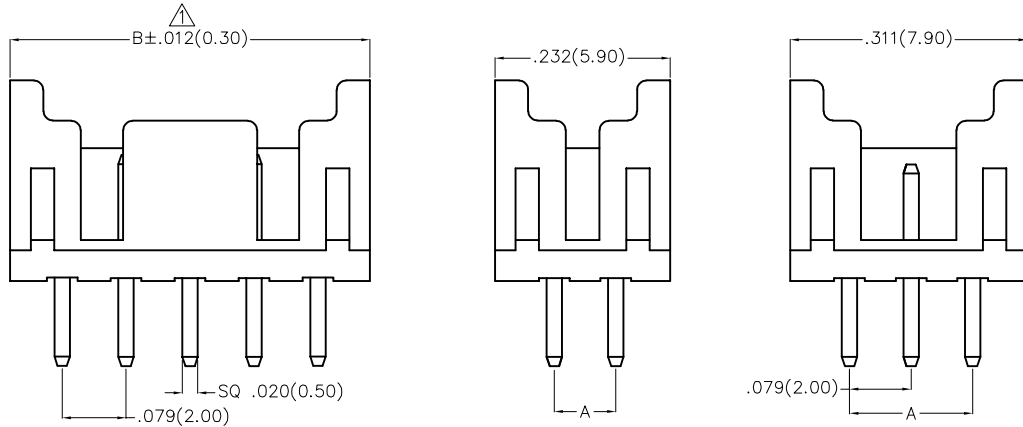
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Size changes	18/Nov/24	NICK	LEO
2		Correct the Color-Resin	30/MAR/26	MATT	LEO

A
B
C
D
E
F



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
 Mates With(Housing): FHG20003 Series



2x4-2x20Circuits

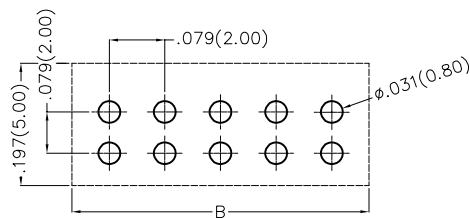
2x2Circuits

2x3Circuits

Ordering Information

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

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



Recommended P.C.Board Layout

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

1 2 3 4 5 6 7 8

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

A

B

B

C

C

D

D



E

E

F

F

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	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone
	X.±.012(0.30)	X.±5'	FRANK	18/JUN/13	FWF20005-DXXS22W5B	FWF20005	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		REV 2 SHEET NO. 2/2
	X.XX±.006(0.15)	.XX±1'	JACOB	18/JUN/13	Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (DIP)		
SCALE	SIZE	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	
5:1	A4			CHERRY	18/JUN/13		

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8