

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Size changes	26/APR/21	KATE	JOHNNY

Electrical

Current Rating: 3.0A AC(rms)/DC

Voltage Rating: 250V AC(rms)/DC

Contact Resistance: 30 mΩ Max

Insulation Resistance: 1000 MΩ MIN

Withstanding Voltage: 1000V AC r.m.s

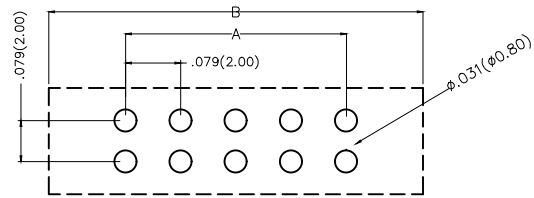
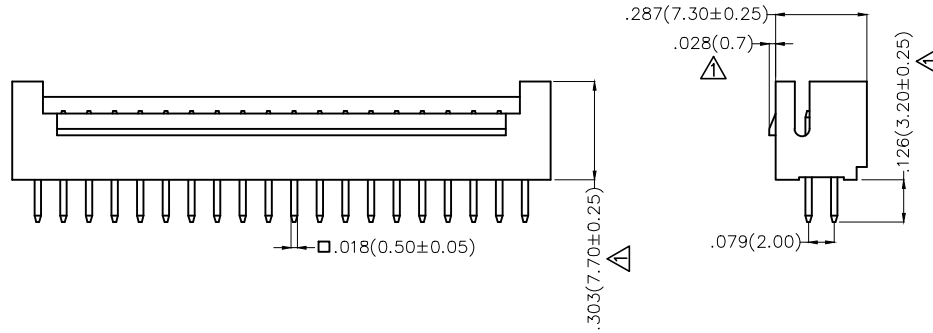
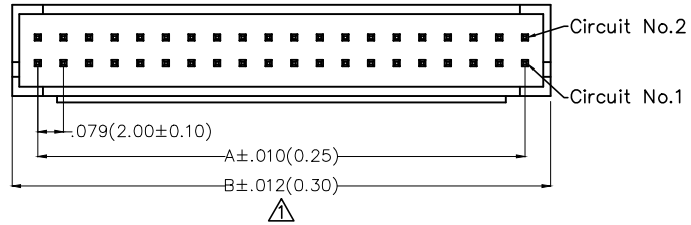
Temperature Range—Operating: -25°C~+85°C

Material and Plating

Housing: PA46(UL 94V-0)

Contact Pin: Brass

Plating: Tin Plated



Recommended P.C.Board Layout

Ordering Information

FWF 200 12 — D XX S 2 2 XX B
1 2 3 4 5 6 7 8 9 10

1 Category FWF—Wafer	2 Series Number 200—Pitch2.0mm	3 Distinction No. 12	4 Row Option D—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—White K6—Black	10 Packaging B—PE Bag		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/JUN/13	PART NO. FWF20012-DXXS22XXB	ITEM NO. FWF20012	 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)			
DESIGN UNITS Inch (metric)		X.X±.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		REV 1	SHEET NO. 1/2
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	XX'±1"						
		X.XXX±.004(0.10)	XXX'±0.5"						

A

B

C

D

E

F

A

B

C

D

E

F

12345678

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Color—Resin: White			
Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
6	FWF20012—D06S22W5B	.157(4.00)	.315(8.00)
8	FWF20012—D08S22W5B	.236(6.00)	.394(10.00)
10	FWF20012—D10S22W5B	.315(8.00)	.472(12.00)
12	FWF20012—D12S22W5B	.394(10.00)	.551(14.00)
14	FWF20012—D14S22W5B	.472(12.00)	.630(16.00)
16	FWF20012—D16S22W5B	.551(14.00)	.709(18.00)
18	FWF20012—D18S22W5B	.630(16.00)	.787(20.00)
20	FWF20012—D20S22W5B	.709(18.00)	.866(22.00)
22	FWF20012—D22S22W5B	.787(20.00)	.945(24.00)
24	FWF20012—D24S22W5B	.866(22.00)	1.024(26.00)
26	FWF20012—D26S22W5B	.945(24.00)	1.102(28.00)
28	FWF20012—D28S22W5B	1.024(26.00)	1.181(30.00)
30	FWF20012—D30S22W5B	1.024(28.00)	1.2561(31.90)
36	FWF20012—D36S22W5B	1.339(34.00)	1.496(38.00)
38	FWF20012—D38S22W5B	1.417(36.00)	1.575(40.00)
40	FWF20012—D40S22W5B	1.496(38.00)	1.654(42.00)
Color—Resin: Black			
Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B
4	FWF20012—D04S22K6B	.079(2.00)	.236(6.00)

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK		DATE 18/JUN/13		PART NO. FWF20012-DXXS22XXB		ITEM NO. FWF20012		 Leader Of Industry	
				CHECKED BY JACOB		DATE 18/JUN/13		TITLE Wire to Board (Wafer) Pitch 2.0mm 180° Vertical (DIP)		REV 1 SHEET NO. 2/2			
DESIGN UNITS Inch (metric)		X.±.012(0.30) X.±5"		DRAWN BY CHERRY		DATE 18/JUN/13							
SCALE 5:1		SIZE A4											

12345678

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TXGA](#) manufacturer:

Other Similar products are found below :

[0015917161](#) [0022155065](#) [57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [01.001.5753.1](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)
[CSU011177004](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#)
[65781-047](#) [65817-010LF](#) [65817-015LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-](#)
[4853B](#) [71.350.2428.0](#) [733-134](#) [733-162](#) [760-3052](#) [MHR-64-VUAL](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#)
[801-43-006-10-002000](#) [803-43-024-10-001000](#) [803-93-012-10-001000](#) [8-1437020-4](#) [819-22-004-30-001101](#) [820-22-006-30-001101](#)
[820-22-008-30-001101](#) [821-22-002-10-001101](#)