

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Size changes	29/APR/21	KATE	JOHNNY
2		Add details for 14 Circuits	19/AUG/24	MATT	LEO

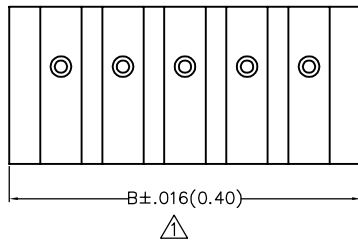
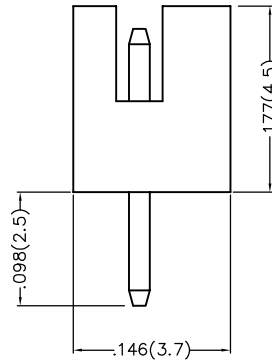
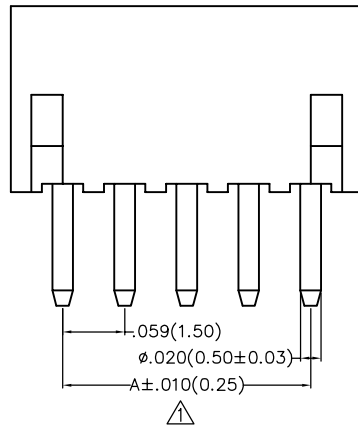
Electrical

Current Rating: 1.0A AC(rms)/DC  
 Voltage Rating: 50V AC(rms)/DC  
 Contact Resistance: 20 mΩ Max  
 Insulation Resistance: 500 MΩ MIN  
 Withstanding Voltage: 500V 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): FHG15001 Series.

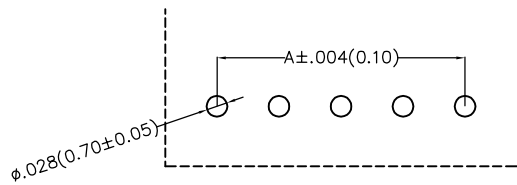
\*14 Circuits See Page 2/3 for details



Ordering Information

FWF 150 01 — S XX S 2 6 W5 B  
 1 2 3 4 5 6 7 8 9 10

1	Category FWF—Wafer	2	Series Number 150—Pitch1.5mm	3	Distinction No. 01	4	Row Option S—Single Row	5	Circuits XX	6	Entry Angle S—180° Vertical
7	Plating 2—Tin Plated	8	Material—Resin 6—PA46	9	Color—Resin W5—Natural	10	Packaging B—PE Bag				



Recommended P.C.Board Layout

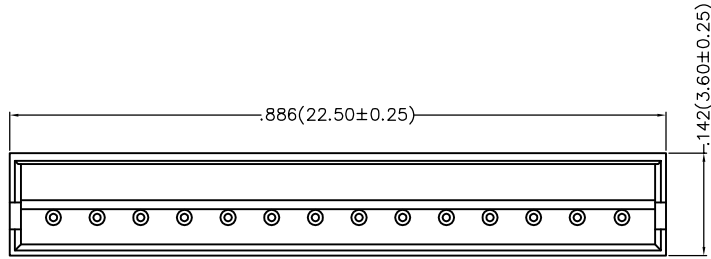
		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 8/JUL/13	PART NO. FWF15001—SXXS26W5B	ITEM NO. FWF15001	
		X.±.012(0.30)	X:±5'	CHECKED BY JACOB	DATE 8/JUL/13	TITLE Wire to Board (Wafer) Pitch 1.5mm 180° Vertical (DIP)	REV 2	
DESIGN UNITS Inch (metric)	X.XX±.008(0.20)	.X'±2'		DRAWN BY CHERRY	DATE 8/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5'					

1 2 3 4 5 6 7 8

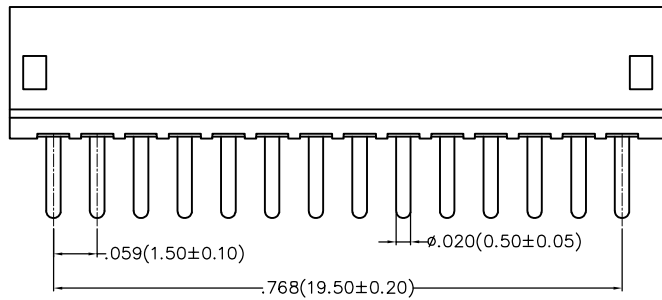
1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

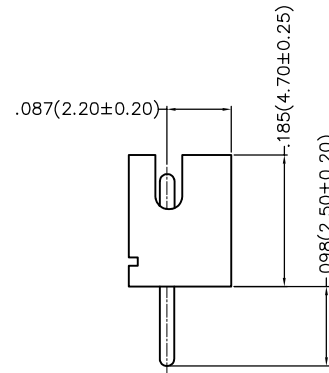
Details for 14 Circuits 

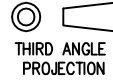



14 Circuits



14 Circuits



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 8/JUL/13	PART NO. FWF15001-SXXS26W5B	ITEM NO. FWF15001	 Building Technology Cornerstone	
	X.±.012(0.30)	X.*±5'	CHECKED BY JACOB	DATE 8/JUL/13	TITLE Wire to Board (Wafer) Pitch 1.5mm 180° Vertical (DIP)			REV 2
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X*±2'	DRAWN BY CHERRY	DATE 8/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1'				
		X.XXX±.004(0.10)	.XXX±0.5'					

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)	
		A	B
2	FWF15001-S02S26W5B	.059(1.50)	.177(4.50)
3	FWF15001-S03S26W5B	.118(3.00)	.236(6.00)
4	FWF15001-S04S26W5B	.177(4.50)	.295(7.50)
5	FWF15001-S05S26W5B	.236(6.00)	.354(9.00)
6	FWF15001-S06S26W5B	.295(7.50)	.413(10.50)
7	FWF15001-S07S26W5B	.354(9.00)	.472(12.00)
8	FWF15001-S08S26W5B	.413(10.50)	.531(13.50)
9	FWF15001-S09S26W5B	.472(12.00)	.591(15.00)
10	FWF15001-S10S26W5B	.531(13.50)	.650(16.50)
11	FWF15001-S11S26W5B	.591(15.00)	.709(18.00)
12	FWF15001-S12S26W5B	.650(16.50)	.768(19.50)
13	FWF15001-S13S26W5B	.709(18.00)	.827(21.00)
14	FWF15001-S14S26W5B	.768(19.50)	.886(22.50)
15	FWF15001-S15S26W5B	.827(21.00)	.945(24.00)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 8/JUL/13	PART NO. FWF15001-SXXS26W5B	ITEM NO. FWF15001	 Building Technology Cornerstone	
	X.±.012(0.30)	X.±5'	CHECKED BY JACOB	DATE 8/JUL/13	TITLE Wire to Board (Wafer) Pitch 1.5mm 180° Vertical (DIP)			REV 2
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	X.±2'	DRAWN BY CHERRY	DATE 8/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	SCALE 5:1	SIZE A4	X.XX±.006(0.15)	X.XX±1'	X.XXX±.004(0.10)	X.XX±0.5'		

1 2 3 4 5 6 7 8