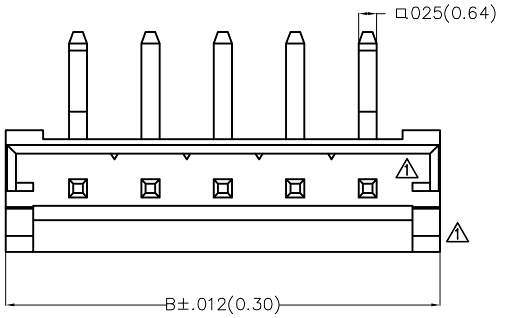
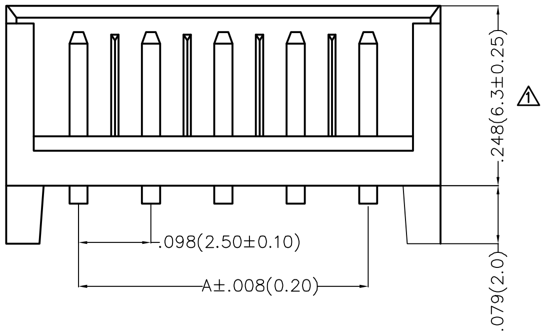
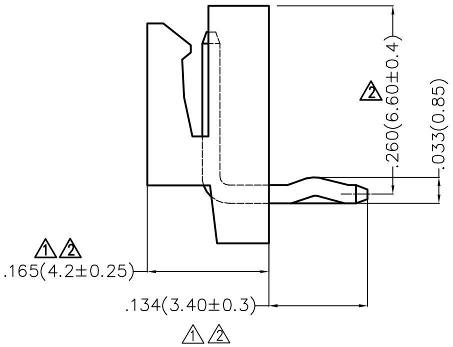
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△1	Update structure and dimensions	03/NOV/22	MATT	CHERRY
2	△2	Update dimensions and tolerances	19/SEP/24	MATT	CHERRY



Electrical
- Current Rating: 3.0A AC(rms)/DC
- Voltage Rating: 250V AC(rms)/DC
- Contact Resistance: 20 mΩ Max
- Insulation Resistance: 1000 MΩ MIN
- Withstanding Voltage: 800V AC r.m.s
- Temperature Range-Operating: −25℃~+85℃

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





Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B △1△2
2	FWF25006-S02B22W1B	.098(2.50)	.295(7.50)
3	FWF25006-S03B22W1B	.197(5.00)	.394(10.00)
4	FWF25006-S04B22W1B	.295(7.50)	.492(12.50)
5	FWF25006-S05B22W1B	.394(10.00)	.591(15.00)
6	FWF25006-S06B22W1B	.492(12.50)	.689(17.50)
7	FWF25006-S07B22W1B	.591(15.00)	.787(20.00)
8	FWF25006-S08B22W1B	.689(17.50)	.886(22.50)
9	FWF25006-S09B22W1B	.787(20.00)	.984(25.00)

Ordering Information

FWF	250	06	—	S	XX	B	2	2	W1	B
1	2	3		4	5	6	7	8	9	10

1 Category: FWF-Wafer

2 Series Number: 250-Pitch2.5mm

3 Distinction No.: 06

4 Row Option: S-Single Row

5 Circuits: XX

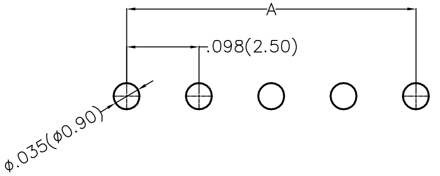
6 Entry Angle: B-90° Angle

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 01/JUL/13	PART NO. FWF25006-SXXB22W1B
DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.°±5°	CHECKED BY JACOB	DATE 01/JUL/13	ITEM NO. FWF25006
SCALE 5:1	X.X±.008(0.20)	.X°±2°	DRAWN BY CHERRY	DATE 01/JUL/13	TITLE Wire to Board (Wafer) Pitch 2.5mm 90° Anglel (DIP)
SIZE A4	X.XX±.006(0.15)	.XX°±1°			REV 2
	X.XXX±.004(0.10)	.XXX°±0.5°			SHEET NO. 1/1

TXGA
Building Technology Cornerstone

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