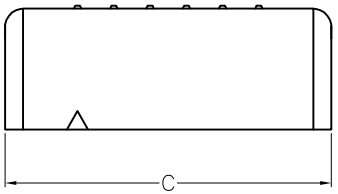
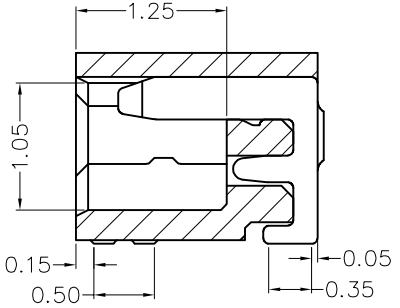
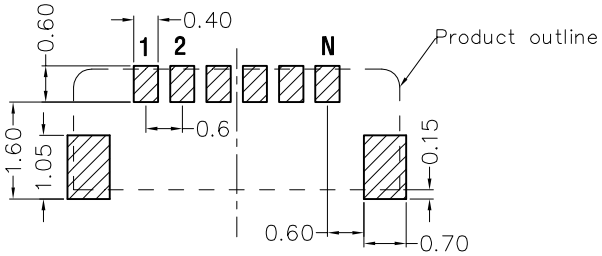
Circuits (n)	Part No.	Dimensions(mm)			
		A	B	C	D
4	FWF06001-S04B13XXM	1.80	2.56	4.20	3.55
5	FWF06001-S05B13XXM	2.40	3.16	4.80	4.15
6	FWF06001-S06B13XXM	3.00	3.76	5.40	4.75
7	FWF06001-S07B13XXM	3.60	4.36	6.00	5.35
8	FWF06001-S08B13XXM	4.20	4.96	6.60	5.95
10	FWF06001-S10B13XXM	5.40	6.16	7.80	7.15
12	FWF06001-S12B13XXM	6.60	7.36	9.00	8.35

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

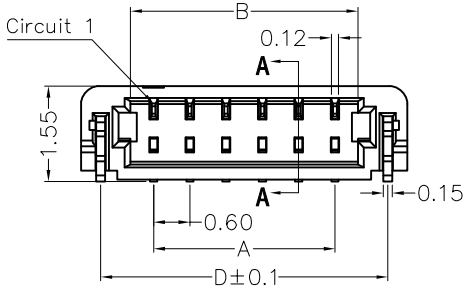


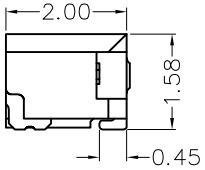


Section A–A
Scale 2:1



Recommended P.C.Board Layout
General Tolerances: ±0.05





SPECIFICATIONS

Electrical
- Current Rating: 0.5A AC(rms)/DC
- Voltage Rating: 30V AC(rms)/DC
- Contact Resistance: 30 mΩ Max
- Insulation Resistance: 100 MΩ MIN
- Withstanding Voltage: 200V AC r.m.s
- Temperature Range–Operating: –45°C~+85°C

Material and Plating
- Housing: LCP (UL94V–0)
- Contact Pin: Brass/Gold flash Over 1.25μm min Nickel
- Solder tab: Brass/Tin Plated Over 1.25μm min Nickel

Mates With(Housing): FHG06001 Series

Ordering Information

FWF	060	01	—	S	XX	B	1	3	XX	M
1	2	3		4	5	6	7	8	9	10

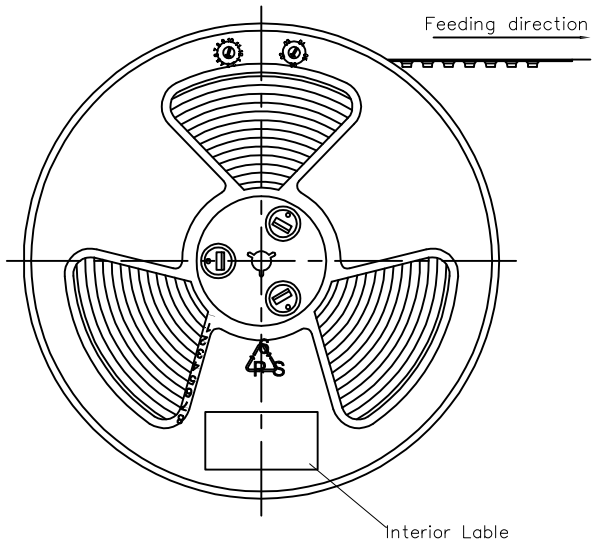
1	Category: FWF–Wafer	2	Series Number: 060–Pitch0.60mm	3	Distinction No.: 01	4	Row Option: S–Single Row	5	Circuits: XX
6	Entry Angle: B–90° Angle	7	Plating: 1–Gold flash	8	Material–Resin: 3–LCP	9	Color–Resin: BK–Black	10	Packaging: M–Reel

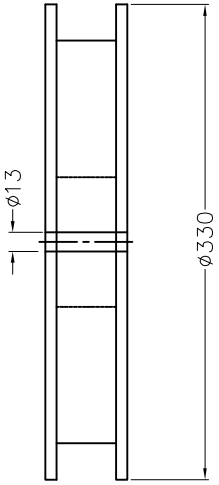
THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	TXGA Building Technology Cornerstone
	X. ±0.30	X.° ±5°	LEO	15/SEP/24	FWF06001-SXXB13XXM	FWF06001	
DESIGN UNITS Metric	X.X ±0.25	X.X° ±2°	CHECKED BY GISELLE	DATE 15/SEP/24	TITLE Wire to Board (Wafer) Pitch 0.60mm 90° Angle (SMT)		REV 0 / SHEET NO. 1/2
SCALE 8:1 / SIZE A4	X.XX ±0.15	X.XX° ±1°	DRAWN BY MATT	DATE 15/SEP/24			
	X.XXX ±0.10	X.XXX° ±0.5°					

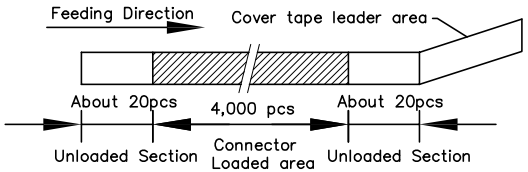
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

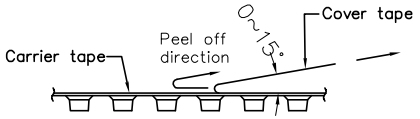
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

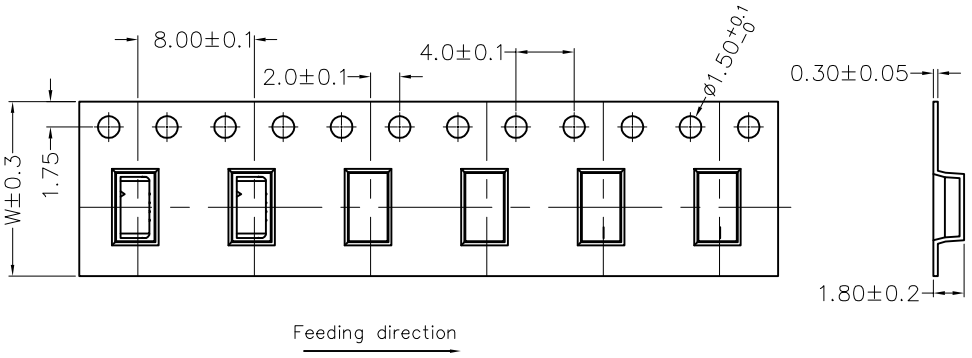
Note:
1. 10 sprocket hole cumulative tolerance±0.2
2. Carrier camber is within 1mm in 100mm
3. Material: Conductive polystyrene Alloy 100% recyclable
4. All dimensions meet EIA-481-C requirements
5. Component load per 13" reel: 4,000 pcs

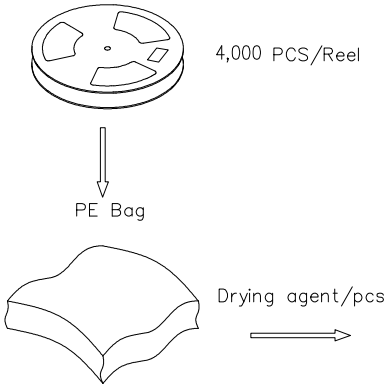


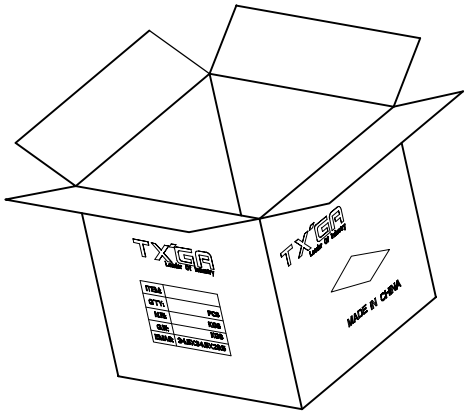












Circuits (n)	Dimensions W	PCS/Reel
2~4	12	4000
5~9	16	4000
10~20	24	4000

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 15/SEP/24	PART NO. FWF06001-SXXB13XXM / ITEM NO. FWF06001
	X. ±0.30	X.° ±5°	CHECKED BY GISELLE	DATE 15/SEP/24	TITLE Wire to Board (Wafer) Pitch 0.60mm 90° Angle (SMT)
DESIGN UNITS Metric	X.X ±0.25	X.X° ±2°			REV 0 / SHEET NO. 2/2
SCALE NTS / SIZE A4	X.XX ±0.15	X.XX° ±1°	DRAWN BY MATT	DATE 15/SEP/24	
	X.XXX ±0.10	X.XXX° ±0.5°			

TXGA Building Technology Cornerstone

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