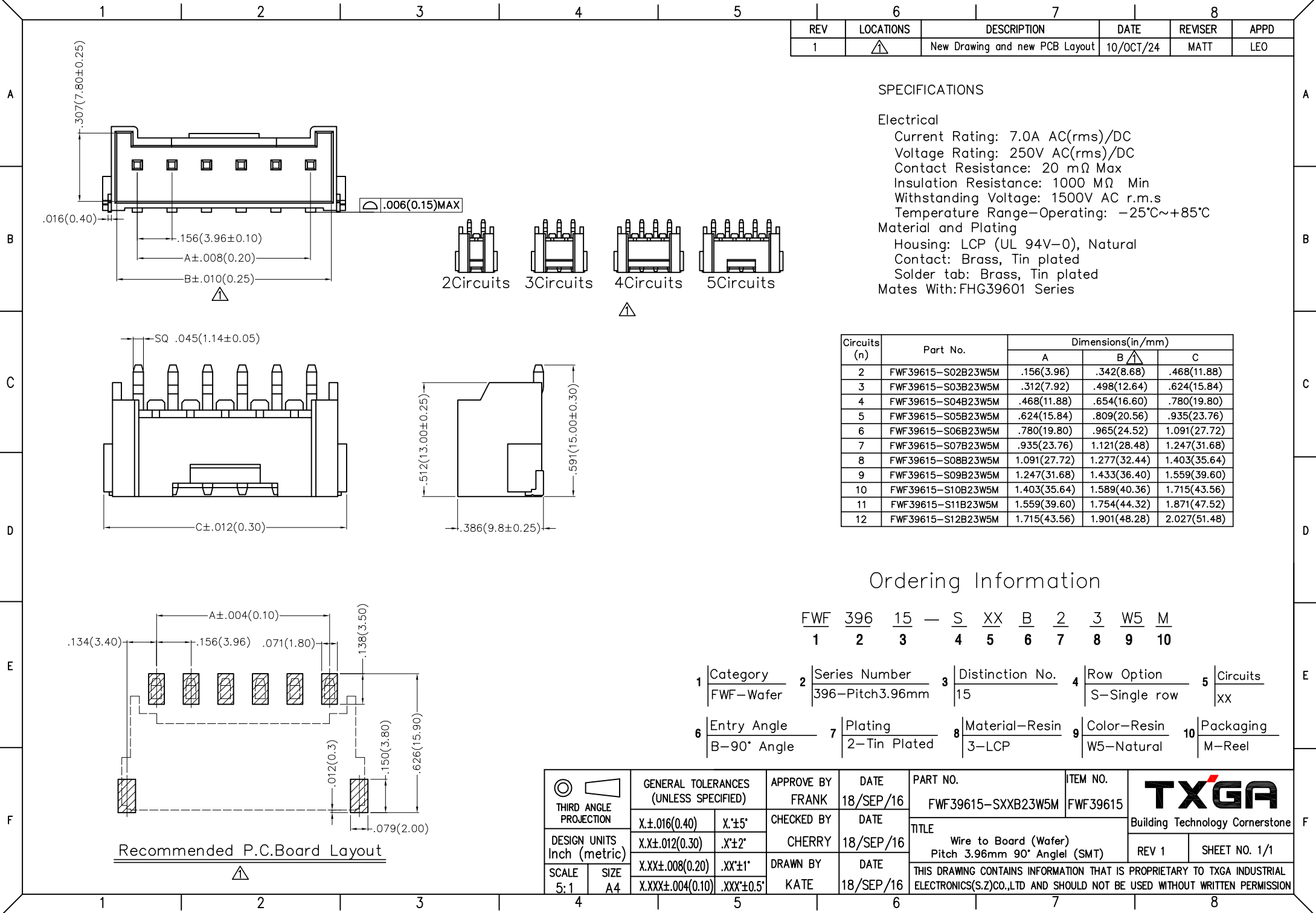




REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	New Drawing and new PCB Layout	10/OCT/24	MATT	LEO

SPECIFICATIONS

Electrical
Current Rating: 7.0A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 20 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 1500V AC r.m.s
Temperature Range—Operating: -25°C~+85°C
Material and Plating
Housing: LCP (UL 94V-0), Natural
Contact: Brass, Tin plated
Solder tab: Brass, Tin plated
Mates With:FHG39601 Series

Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B△	C
2	FWF39615-S02B23W5M	.156(3.96)	.342(8.68)	.468(11.88)
3	FWF39615-S03B23W5M	.312(7.92)	.498(12.64)	.624(15.84)
4	FWF39615-S04B23W5M	.468(11.88)	.654(16.60)	.780(19.80)
5	FWF39615-S05B23W5M	.624(15.84)	.809(20.56)	.935(23.76)
6	FWF39615-S06B23W5M	.780(19.80)	.965(24.52)	1.091(27.72)
7	FWF39615-S07B23W5M	.935(23.76)	1.121(28.48)	1.247(31.68)
8	FWF39615-S08B23W5M	1.091(27.72)	1.277(32.44)	1.403(35.64)
9	FWF39615-S09B23W5M	1.247(31.68)	1.433(36.40)	1.559(39.60)
10	FWF39615-S10B23W5M	1.403(35.64)	1.589(40.36)	1.715(43.56)
11	FWF39615-S11B23W5M	1.559(39.60)	1.754(44.32)	1.871(47.52)
12	FWF39615-S12B23W5M	1.715(43.56)	1.901(48.28)	2.027(51.48)

Ordering Information

FWF 396 15 — S XX B 2 3 W5 M
1 2 3 4 5 6 7 8 9 10

1	Category FWF—Wafer	2	Series Number 396—Pitch3.96mm	3	Distinction No. 15	4	Row Option S—Single row	5	Circuits xx
6	Entry Angle B—90° Angle	7	Plating 2—Tin Plated	8	Material—Resin 3—LCP	9	Color—Resin W5—Natural	10	Packaging M—Reel

 THIRD ANGLE PROJECTION DESIGN UNITS Inch (metric) SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/SEP/16	PART NO. FWF39615-SXXB23W5M		ITEM NO. FWF39615	 Building Technology Cornerstone	
	X.±.016(0.40)	X.±5°	CHECKED BY CHERRY	DATE 18/SEP/16	TITLE Wire to Board (Wafer) Pitch 3.96mm 90° Angl (SMT)				
	X.X±.012(0.30)	X.±2°	DRAWN BY KATE	DATE 18/SEP/16	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. 1/1
	X.XX±.008(0.20)	.XX'±1°							
	X.XXX±.004(0.10)	.XXX'±0.5°							