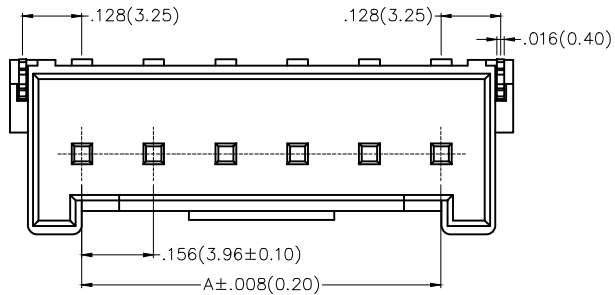


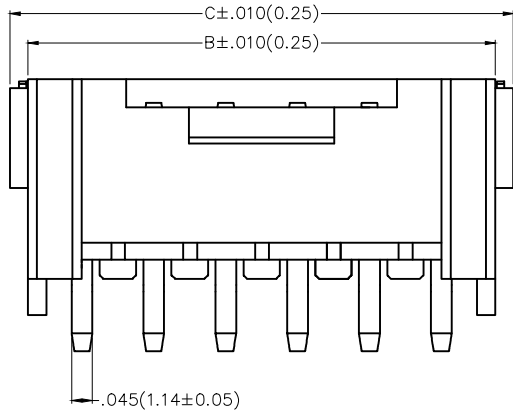
1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

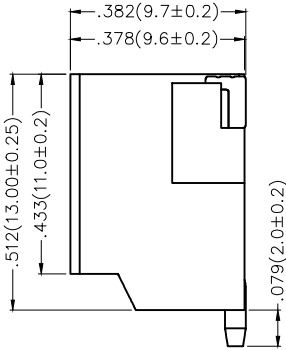
A



B



C



D

**SPECIFICATIONS**

**Electrical**

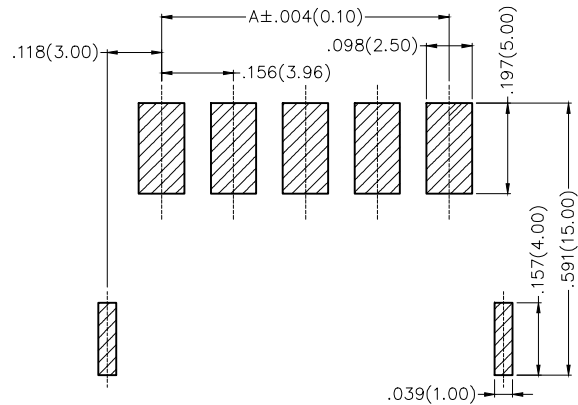
Current Rating: 7.0A AC(rms)/DC  
 Voltage Rating: 250V AC(rms)/DC  
 Contact Resistance: 20 mΩ Max  
 Insulation Resistance: 1000 MΩ Min  
 Withstanding Voltage: 1500V AC r.m.s  
 Temperature Range-Operating: -25°C~+85°C

**Material and Plating**

Housing: LCP (UL 94V-0), Natural  
 Contact: Brass, Tin plated  
 Solder tab: Brass, Tin plated

Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B	C
2	FWF39615-S02B23W5M	.156(3.96)	.390(9.90)	.468(11.88)
3	FWF39615-S03B23W5M	.312(7.92)	.546(13.86)	.624(15.84)
4	FWF39615-S04B23W5M	.468(11.88)	.702(17.82)	.780(19.80)
5	FWF39615-S05B23W5M	.624(15.84)	.857(21.78)	.935(23.76)
6	FWF39615-S06B23W5M	.780(19.80)	1.013(25.74)	1.091(27.72)
7	FWF39615-S07B23W5M	.935(23.76)	1.169(29.70)	1.247(31.68)
8	FWF39615-S08B23W5M	1.091(27.72)	1.325(33.66)	1.403(35.64)
9	FWF39615-S09B23W5M	1.247(31.68)	1.481(37.62)	1.559(39.60)
10	FWF39615-S10B23W5M	1.403(35.64)	1.637(41.58)	1.715(43.56)
11	FWF39615-S11B23W5M	1.559(39.60)	1.793(45.54)	1.871(47.52)
12	FWF39615-S12B23W5M	1.715(43.56)	1.949(49.50)	2.027(51.48)

E



Recommended P.C.Board Layout

**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

F

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 18/SEP/16	PART NO. FWF39615-SXXB23W5M	ITEM NO. FWF39615	 Leader Of Industry	
	DESIGN UNITS Inch (metric)	X.±.016(0.40)	X.'±5'	CHECKED BY CHERRY	DATE 18/SEP/16	TITLE Wire to Board (Wafer) Pitch 3.96mm 90° Angl (SMT)		REV 0
SCALE 5:1	SIZE A4	X.XX±.008(0.20)	XX'±1'	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		

1 2 3 4 5 6 7 8