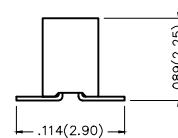
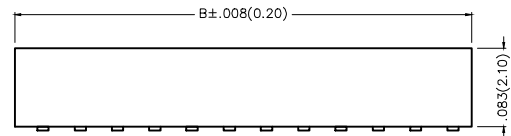
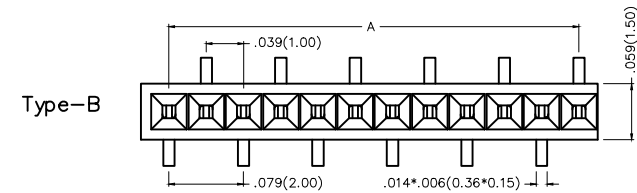
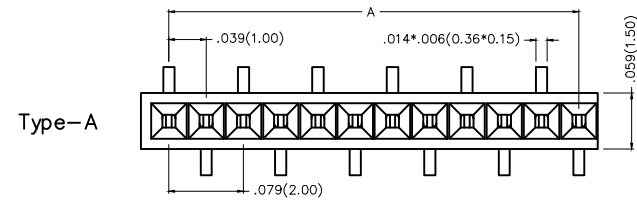


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Add the size table	26/MAY/15	KATE	FRANK
2		Amend Electrical specification	14/JUN/24	KATE	LEO

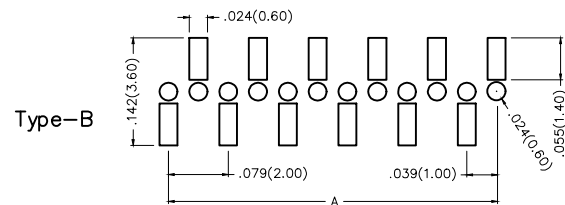
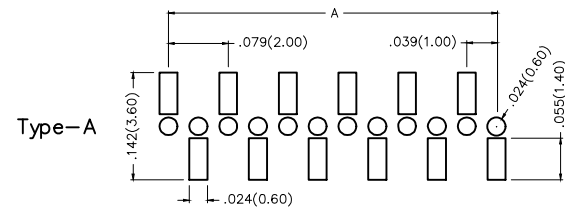
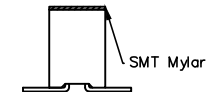
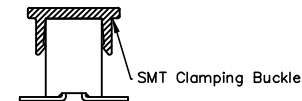
Electrical

Current Rating:1A AC(rms)/DC
Voltage Rating:250V AC(rms)/DC
Contact Resistance:20 mΩ Max
Insulation Resistance:1000 MΩ MIN
Withstanding Voltage:500V AC r.m.s
Temperature Range—Operating:−40°C~+85°C
Material and Plating
Housing:PA6T(UL 94V-0)
Contact Pin:Phosphor Bronze
Plating:Gold Plated



Packing:M-Reel(With Cap)

Packing:M1-Reel(With Mylar)



Recommended P.C.Board Layout

Ordering Information

FFH 100 06 — S XX S X XX 4 K6 XX — X
1 2 3 4 5 6 7 8 9 10 11 12

1	Category FFH—Female Header	2	Series Number 100—Pitch1.0mm	3	Distinction No. 06	4	Row Option S—Single row	5	Circuits XX	6	Entry Angle S—180° Vertical
7	Plating 1—Gold Plated	8	Thickness of Plating 00—Gold Flash 05—5μ" Custom plate available	9	Material—Resin 4—PA6T	10	Color—Resin K6—Black	11	Packaging M—Reel(With Cap) M1—Reel(With Mylar)	12	Type A—Type A B—Type B

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 10/JUL/13	PART NO. FFH10006-SXXSXX4K6XX-X	ITEM NO. FFH10006	 Leader Of Industry		
		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE Board to Board (Female Header) Pitch 1.0mm 180° Vertical (SMT)				
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	X.±2°	CHERRY	10/JUL/13			REV 2		SHEET NO. 1/2
		X.XX±.006(0.15)	.XX'±1°	DRAWN BY	DATE					
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5°	JACOB	10/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				

1

2

3

4

5

6

7

8

REV

LOCATIONS

DESCRIPTION

DATE

REVWER

APPD