

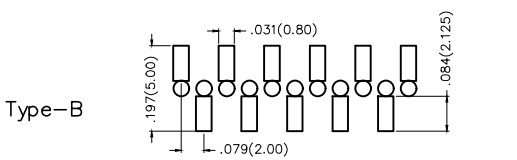
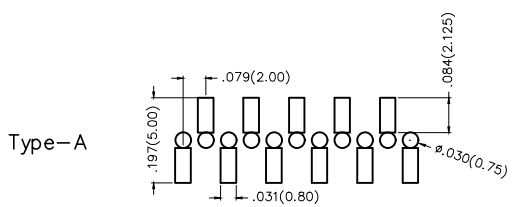
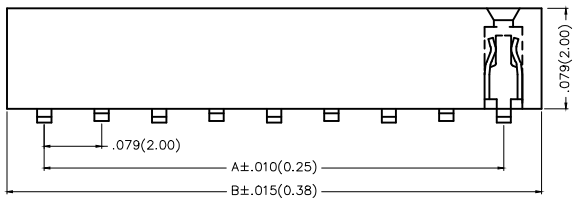
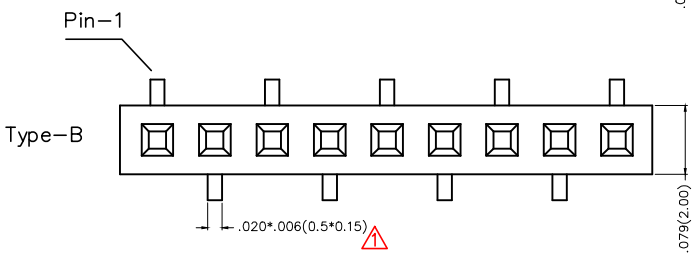
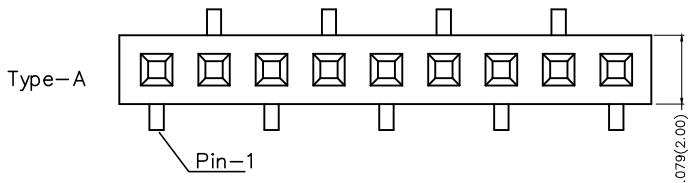
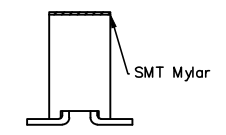
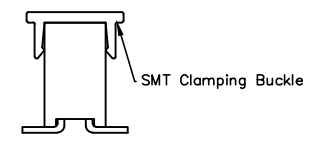
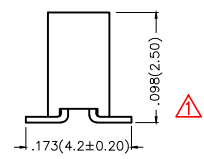
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size change	24/Mar/25	NICK	LEO

Electrical  
 Current Rating: 2A 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: Brass  
 Plating: Gold Plated

Packing: M—Reel(With Cap)

Packing: M1—Reel(With Mylar)




Recommended P.C.Board Layout

Ordering Information

FFH 200 26 — S XX S 1 XX 4 K6 XX — X  
 1 2 3 4 5 6 7 8 9 10 11 12

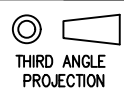

1 Category FFH—Female Header	2 Series Number 200—Pitch 2.0mm	3 Distinction No. 26	4 Row Option S—Single row	5 Circuits XX	6 Entry Angle S—180° Vertical
7 Plating 1—Gold Plated	8 Thickness of Plating 00—Gold Flash 05—5μ"	9 Material—Resin 4—PA6T	10 Color—Resin K6—Black	11 Packaging M—Reel(With Cap) M1—Reel(With Mylar)	12 Type A TYPE — A B TYPE — B

Custom plate available

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 23/JUL/13	PART NO. FFH20026—SXXSXX4K6XX—X	ITEM NO. FFH20026	 Leader Of Industry
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20) X.XX±.006(0.15) X.XXX±.004(0.10)	X.±5° .X±2° .XX±1° .XXX±0.5°	CHECKED BY CHERRY	DATE 23/JUL/13	TITLE Board to Board (Female Header) Pitch 2.0mm 180° Vertical (SMT)	
SCALE 5:1	SIZE A4	DRAWN BY JACOB		DATE 23/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		

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Circuits (n)	Part No.	Dimensions(in/mm)		Circuits (n)	Part No.	Dimensions(in/mm)	
		A	△ B			A	△ B
2	FFH20026-S02SXXX4K6M-X	.079(2.00)	.169(4.30)	22	FFH20026-S22SXXX4K6M-X	1.654(42.00)	1.744(44.30)
3	FFH20026-S03SXXX4K6M-X	.157(4.00)	.248(6.30)	23	FFH20026-S23SXXX4K6M-X	1.732(44.00)	1.823(46.30)
4	FFH20026-S04SXXX4K6M-X	.236(6.00)	.327(8.30)	24	FFH20026-S24SXXX4K6M-X	1.811(46.00)	1.902(48.30)
5	FFH20026-S05SXXX4K6M-X	.315(8.00)	.406(10.30)	25	FFH20026-S25SXXX4K6M-X	1.890(48.00)	1.980(50.30)
6	FFH20026-S06SXXX4K6M-X	.394(10.00)	.484(12.30)	26	FFH20026-S26SXXX4K6M-X	1.969(50.00)	2.059(52.30)
7	FFH20026-S07SXXX4K6M-X	.472(12.00)	.563(14.30)	27	FFH20026-S27SXXX4K6M-X	2.047(52.00)	2.138(54.30)
8	FFH20026-S08SXXX4K6M-X	.551(14.00)	.642(16.30)	28	FFH20026-S28SXXX4K6M-X	2.126(54.00)	2.217(56.30)
9	FFH20026-S09SXXX4K6M-X	.630(16.00)	.720(18.30)	29	FFH20026-S29SXXX4K6M-X	2.205(56.00)	2.295(58.30)
10	FFH20026-S10SXXX4K6M-X	.709(18.00)	.799(20.30)	30	FFH20026-S30SXXX4K6M-X	2.283(58.00)	2.374(60.30)
11	FFH20026-S11SXXX4K6M-X	.787(20.00)	.878(22.30)	31	FFH20026-S31SXXX4K6M-X	2.362(60.00)	2.453(62.30)
12	FFH20026-S12SXXX4K6M-X	.866(22.00)	.957(24.30)	32	FFH20026-S32SXXX4K6M-X	2.441(62.00)	2.531(64.30)
13	FFH20026-S13SXXX4K6M-X	.845(24.00)	1.035(26.30)	33	FFH20026-S33SXXX4K6M-X	2.520(64.00)	2.610(66.30)
14	FFH20026-S14SXXX4K6M-X	1.024(26.00)	1.114(28.30)	34	FFH20026-S34SXXX4K6M-X	2.598(66.00)	2.689(68.30)
15	FFH20026-S15SXXX4K6M-X	1.102(28.00)	1.193(30.30)	35	FFH20026-S35SXXX4K6M-X	2.677(68.00)	2.768(70.30)
16	FFH20026-S16SXXX4K6M-X	1.181(30.00)	1.272(32.30)	36	FFH20026-S36SXXX4K6M-X	2.756(70.00)	2.846(72.30)
17	FFH20026-S17SXXX4K6M-X	1.260(32.00)	1.350(34.30)	37	FFH20026-S37SXXX4K6M-X	2.835(72.00)	2.925(74.30)
18	FFH20026-S18SXXX4K6M-X	1.339(34.00)	1.429(36.30)	38	FFH20026-S38SXXX4K6M-X	2.913(74.00)	3.004(76.30)
19	FFH20026-S19SXXX4K6M-X	1.417(36.00)	1.508(38.30)	39	FFH20026-S39SXXX4K6M-X	2.992(76.00)	3.083(78.30)
20	FFH20026-S20SXXX4K6M-X	1.496(38.00)	1.587(40.30)	40	FFH20026-S40SXXX4K6M-X	3.071(78.00)	3.161(80.30)
21	FFH20026-S21SXXX4K6M-X	1.575(40.00)	1.665(42.30)				

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	FFH20026-SXXSXXX4K6XX-X	FFH20026	 Leader Of Industry	
	X.±.012(0.30)	X'.±5'	FRANK	23/JUL/13				
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		REV 1
	SCALE 5:1	X.XX±.006(0.15)	.XX'±1'	CHERRY	23/JUL/13	Board to Board (Female Header) Pitch 2.00mm 180° Vertical (SMT)		SHEET NO. 2/2
	X.XXX±.004(0.10)	.XXX'±0.5'	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			JACOB	23/JUL/13				