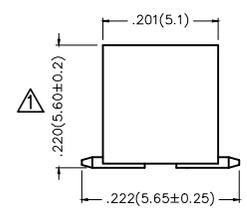
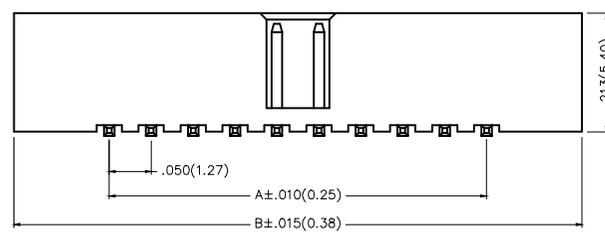
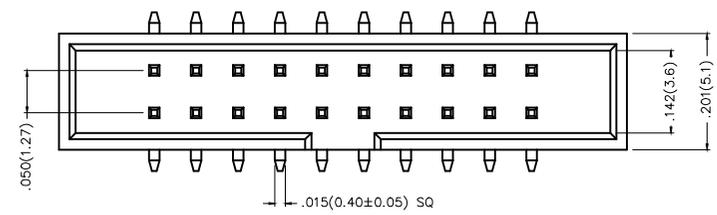


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Add Dimension	19/AUG/15	KEVIN	FRANK

Electrical
 Current Rating: 1.0A 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

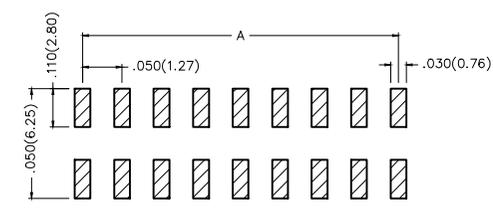
Material and Plating
 Housing: Polyester (UL94V-0)
 Contact Pin: Brass
 Plating: Gold Plated/Selective gold on contact area, tin on tail



Ordering Information

FBH 127 06 — D XX S X XX X K6 M
 1 2 3 4 5 6 7 8 9 10 11

- 1 Category: FBH-Box Header
- 2 Series Number: 127-Pitch1.27mm
- 3 Distinction No.: 06
- 4 Row Option: D-Double Row
- 5 Circuits: XX
- 6 Entry Angle: S-180° Vertical
- 7 Plating: 1-Gold Plated, 3-Selective gold on contact area, tin on tail
- 8 Thickness of Plating: 00-Gold Flash, 01-1μ" 05-5μ", Custom plate available
- 9 Material-Resin: 3-LCP, 4-PA9T
- 10 Color-Resin: K6-Black
- 11 Packaging: M-Reel



Recommended P.C.Board Layout

Circuits (n)	Part No.	Dimensions(in/mm)		Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B			A	B
06	FBH12706-D06SXXXXK6M	.100(2.54)	.398(10.11)	30	FBH12706-D30SXXXXK6M	.700(17.78)	.998(25.35)
08	FBH12706-D08SXXXXK6M	.150(3.81)	.448(11.38)	34	FBH12706-D34SXXXXK6M	.800(20.32)	1.098(27.89)
10	FBH12706-D10SXXXXK6M	.200(5.08)	.498(12.65)	40	FBH12706-D40SXXXXK6M	.950(24.13)	1.248(31.70)
14	FBH12706-D14SXXXXK6M	.300(7.62)	.598(15.19)	44	FBH12706-D44SXXXXK6M	1.050(26.67)	1.348(34.24)
16	FBH12706-D16SXXXXK6M	.350(8.89)	.648(16.46)	50	FBH12706-D50SXXXXK6M	1.200(30.48)	1.498(38.05)
20	FBH12706-D20SXXXXK6M	.450(11.43)	.748(19.00)	60	FBH12706-D60SXXXXK6M	1.450(36.83)	1.748(44.40)
24	FBH12706-D24SXXXXK6M	.550(13.97)	.848(21.54)	64	FBH12706-D64SXXXXK6M	1.550(39.37)	1.848(46.94)
26	FBH12706-D26SXXXXK6M	.600(15.24)	.898(22.81)	68	FBH12706-D68SXXXXK6M	1.650(41.91)	1.948(49.48)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone	
	X.±.012(0.30)	X.±5'	FRANK	19/JUL/13	FBH12706-DXXSXXXXK6M	FBH12706		
	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE	REV 1		SHEET NO. 1/1
	X.XX±.006(0.15)	.XX'±1'	CHEERY	19/JUL/13	Wire to Board(Box Header) Pitch 1.27mm 180° Vertical(SMT)			
SCALE	SIZE	X.XXX±.004(0.10)	.XX'±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		
5:1	A4			JACOB	19/JUL/13			