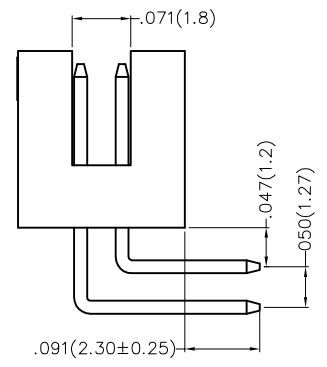
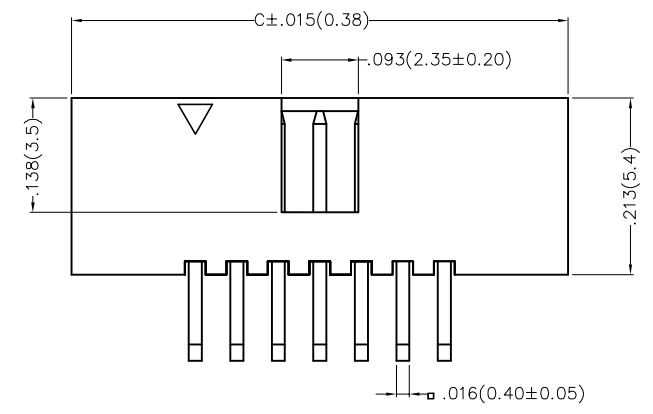
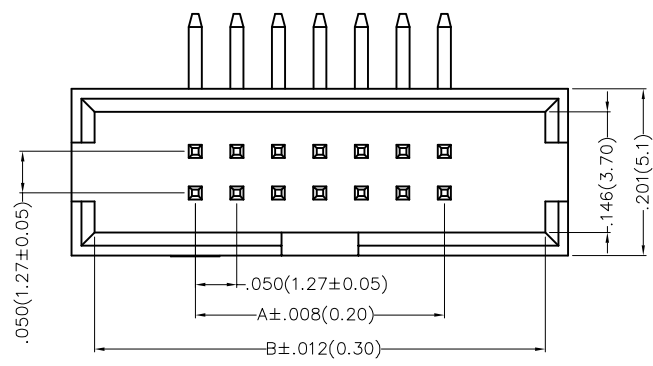


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A  
B  
C  
D  
E  
F



**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~+105°C

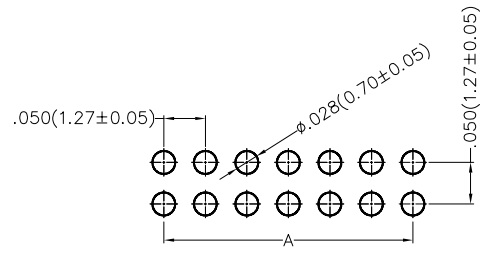
**Material and Plating**  
 Insulator Material: PA9T (UL 94V-0)  
 Contact Material: Brass /Gold Plated

Circuits (n)	Part No.	Dimensions(in/mm)		
		A	B	C
10	FBH12721-D10B1XX5BKK	.200(5.08)	.443(11.25)	.498(12.65)
14	FBH12721-D14B1XX5BKK	.300(7.62)	.543(13.79)	.598(15.19)
16	FBH12721-D16B1XX5BKK	.350(8.89)	.593(15.06)	.648(16.46)
20	FBH12721-D20B1XX5BKK	.450(11.43)	.693(17.60)	.748(19.00)
26	FBH12721-D26B1XX5BKK	.600(15.24)	.843(21.41)	.898(22.81)
30	FBH12721-D30B1XX5BKK	.700(17.78)	.943(23.95)	.998(25.35)
34	FBH12721-D34B1XX5BKK	.800(20.32)	1.043(26.49)	1.098(27.89)
40	FBH12721-D40B1XX5BKK	.950(24.13)	1.193(30.30)	1.248(31.70)
50	FBH12721-D50B1XX5BKK	1.200(30.48)	1.443(36.65)	1.498(38.05)
60	FBH12721-D60B1XX5BKK	1.450(36.83)	1.693(43.00)	1.748(44.40)


**Ordering Information**

**FBH 127 21 - D XX B 1 XX 5 BK K**  
**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. 21	4 Row Option D-Double Row	5 Circuits XX	
6 Entry Angle B-90° Angle	7 Plating 1-Gold Plated	8 Thickness of Plating 00-Gold Flash 03-3μ* Custom plate available	9 Material-Resin 5-PA9T	10 Color-Resin BK-Black	11 Packaging K-Tray



Recommended P.C.Board Layout

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 20/APR/17	PART NO. FBH12721-DXXB1XX5BKK	ITEM NO. FBH12721	 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 20/APR/17	TITLE Wire to Board(Box Header) Pitch 1.27mm 90° Angle (DIP)		REV 0
SCALE 5:1	SIZE A4		DRAWN BY MATT	DATE 20/APR/17	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.S.)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

1 2 3 4 5 6 7 8