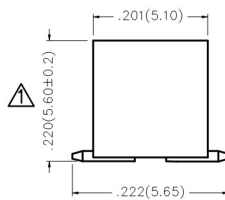
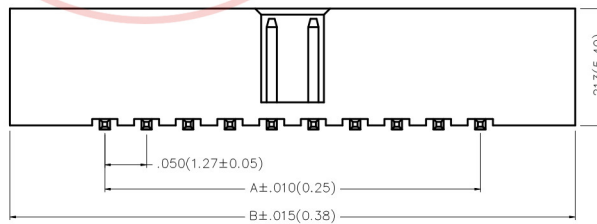
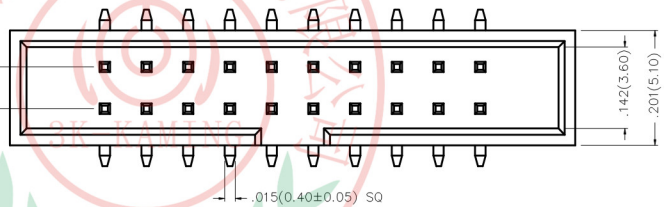
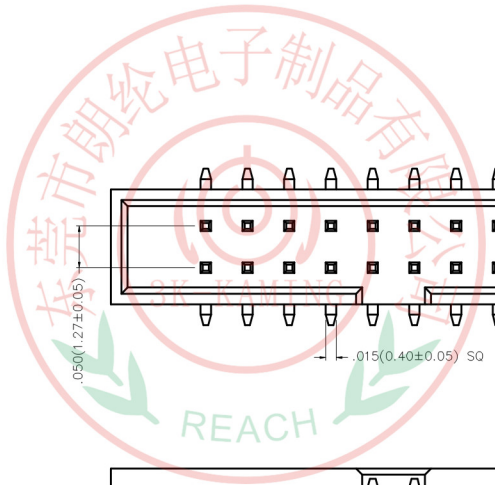


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Add Dimension	19/AUG/15	KEVIN	FRANK



Electrical
 Current Rating: 1.0A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 500 MΩ MIN
 Withstanding Voltage: 100V AC r.m.s
 Temperature Range—Operating: -25°C~+85°C

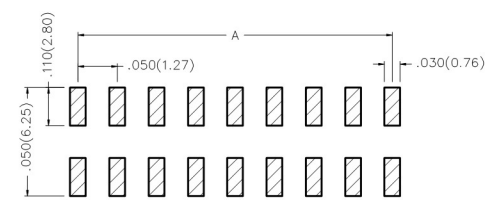
Material and Plating
 Housing: Polyester (UL94V-0)
 Contact Pin: Brass
 Plating: Gold Plated/Selective gold in contact area, tin on tail



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 in contact area, tin on tail | 8 | Thickness of Plating
00—Gold Flash
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
6	FBH12706-D06SXXXXK6M	.100(2.54)	.398(10.11)	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)	50	FBH12706-D50SXXXXK6M	1.200(30.48)	1.516(38.50)
16	FBH12706-D16SXXXXK6M	.350(8.89)	.648(16.46)	60	FBH12706-D60SXXXXK6M	1.450(36.83)	1.748(44.40)
20	FBH12706-D20SXXXXK6M	.450(11.43)	.748(19.00)	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)
30	FBH12706-D30SXXXXK6M	.700(17.78)	.998(25.35)				



THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.		ITEM NO.	
	X.±.012(0.30)	X.±5'	FRANK	19/JUL/13	FBH12706-DXXSXXXXK6M		FBH12706	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		REV 1 SHEET NO. 1/1	
SCALE 5:1	X.XX±.006(0.15)	.XX'±1'	CHERRY	19/JUL/13	Wire to Board(Box Header) Pitch 1.27mm 180° Vertical(SMT)		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO.,LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5'	DRAWN BY	DATE				
			JACOB	19/JUL/13				