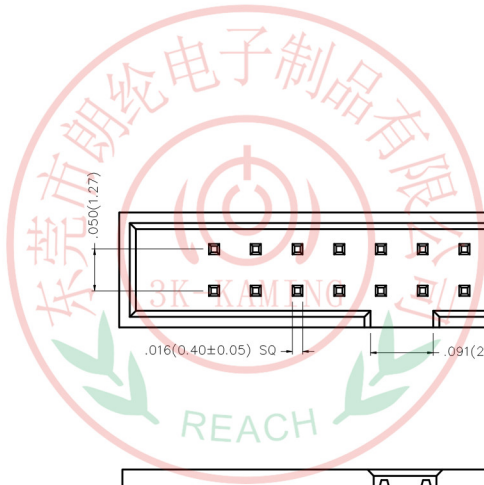
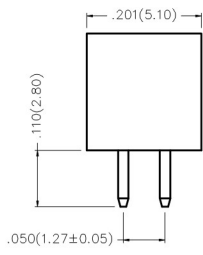
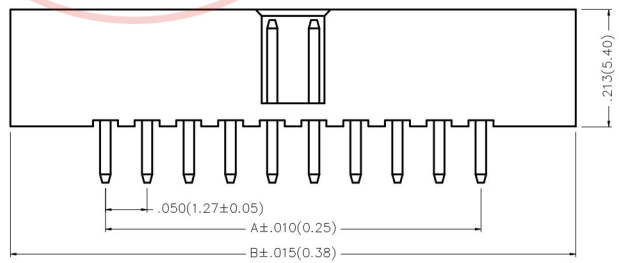
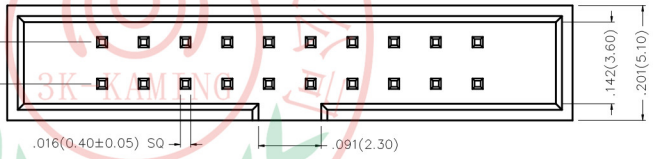


REV	LOCATIONS	DESCRIPTION	DATE	REVISED	APPD



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

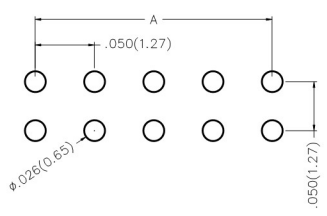
Material and Plating
 Housing: Polyester (UL94V-0)
 Contact Pin: Brass
 Plating: Gold Plated/Selective gold in contact area, tin on tail



Ordering Information

FBH 127 04 — D XX S X XX X K6 K
 1 2 3 4 5 6 7 8 9 10 11

- 1 Category: FBH-Box Header
- 2 Series Number: 127-Pitch 1.27mm
- 3 Distinction No.: 04
- 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: K-Tray



Recommended P.C.Board Layout

Circuits (n)	Part No.	Dimensions(in/mm)		Circuits (n)	Part No.	Dimensions(in/mm)	
		A	B			A	B
6	FBH12704-D06SXXXK6K	.100(2.54)	.398(10.11)	30	FBH12704-D30SXXXK6K	.700(17.78)	.998(25.35)
10	FBH12704-D10SXXXK6K	.200(5.08)	.498(12.65)	34	FBH12704-D34SXXXK6K	.800(20.32)	1.098(27.89)
14	FBH12704-D14SXXXK6K	.300(7.62)	.598(15.19)	40	FBH12704-D40SXXXK6K	.950(24.13)	1.248(31.70)
16	FBH12704-D16SXXXK6K	.350(8.89)	.648(16.46)	50	FBH12704-D50SXXXK6K	1.200(30.48)	1.516(38.50)
20	FBH12704-D20SXXXK6K	.450(11.43)	.748(19.00)	60	FBH12704-D60SXXXK6K	1.450(36.83)	1.748(44.40)
26	FBH12704-D26SXXXK6K	.600(15.24)	.898(22.81)	64	FBH12704-D64SXXXK6K	1.550(39.37)	1.848(46.94)



THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.		
	X.±.012(0.30)	X.±5'	FRANK	19/JUL/13	FBH12704-DXXS1XXXK6K	FBH12704		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X±2'	CHECKED BY	DATE	TITLE			
SCALE	X.XX±.006(0.15)	.XX±1'	CHERRY	19/JUL/13	Wire to Board(Box Header) Pitch 1.27mm 180° Vertical (DIP)			
SIZE	X.XXX±.004(0.10)	.XXX±0.5'	DRAWN BY	DATE	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		REV 0	SHEET NO. 1/1
5:1			JACOB	19/JUL/13				