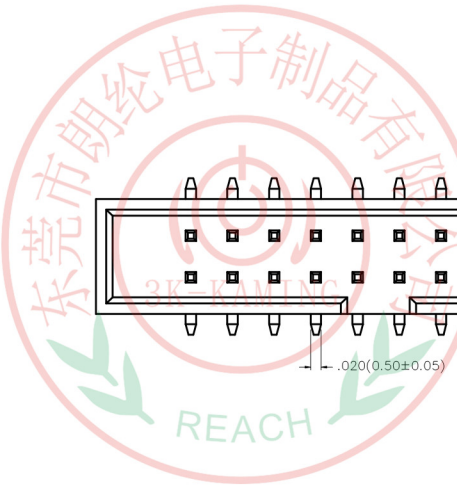
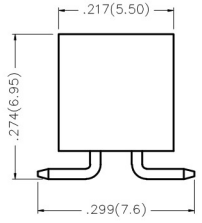
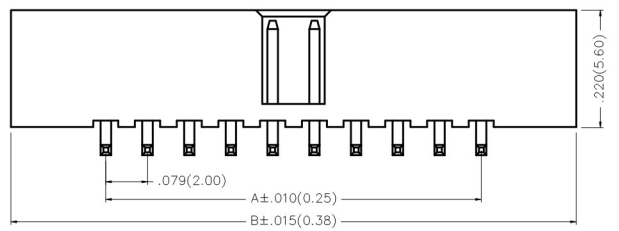
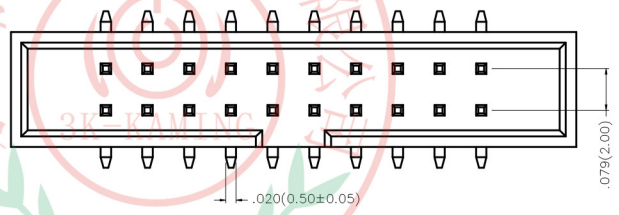


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



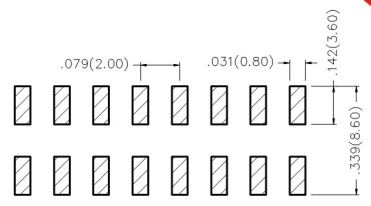
Electrical
 Current Rating: 2.0A AC(rms)/DC
 Voltage Rating: 250V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 1000 MΩ MIN
 Withstanding Voltage: 500V AC r.m.s
 Temperature Range-Operating: -40°C~+105°C
 Material and Plating
 Housing: Polyester (UL94V-0)
 Contact Pin: Brass
 Plating: Gold Plated/Selective gold in contact area, tin on tail



Ordering Information

FBH 200 03 — D XX S X XX 4 K6 X
 1 2 3 4 5 6 7 8 9 10 11

1	Category FBH-Box Header	2	Series Number 200-Pitch 2.00mm	3	Distinction No. 03	4	Row Option D-Double Row	5	Circuits XX	6	Entry Angle S-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 4-PA9T	10	Color-Resin K6-Black	11	Packaging M-Reel 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	FBH20003-D06SXXX4K6X	.157(4.00)	.516(13.10)	24	FBH20003-D24SXXX4K6X	.866(22.00)	1.146(29.10)
8	FBH20003-D08SXXX4K6X	.236(6.00)	.594(15.10)	26	FBH20003-D26SXXX4K6X	.944(24.00)	1.303(33.10)
10	FBH20003-D10SXXX4K6X	.315(8.00)	.673(17.10)	30	FBH20003-D30SXXX4K6X	1.102(28.00)	1.461(37.10)
12	FBH20003-D12SXXX4K6X	.394(10.00)	.752(19.10)	34	FBH20003-D34SXXX4K6X	1.260(32.00)	1.618(41.10)
14	FBH20003-D14SXXX4K6X	.472(12.00)	.831(21.10)	40	FBH20003-D40SXXX4K6X	1.496(38.00)	1.854(47.10)
16	FBH20003-D16SXXX4K6X	.551(14.00)	.909(23.10)	44	FBH20003-D44SXXX4K6X	1.654(42.00)	2.012(51.10)
20	FBH20003-D20SXXX4K6X	.709(18.00)	1.067(27.10)	50	FBH20003-D50SXXX4K6X	1.890(48.00)	2.248(57.10)

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 29/AUG/13	PART NO. FBH20003-DXXSXXX4K6K	ITEM NO. FBH20003	 3K-KAMING®
	DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.±5'	CHECKED BY CHERRY	DATE 29/AUG/13	TITLE Wire to Board(Box Header) Pitch 2.00mm Vertical 180°(SMT)	
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1'	DRAWN BY JACOB	DATE 29/AUG/13	REV 0	SHEET NO. 1/1
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							