

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

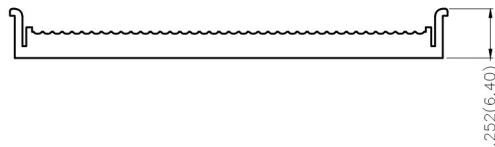
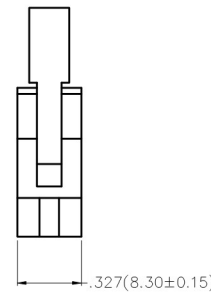
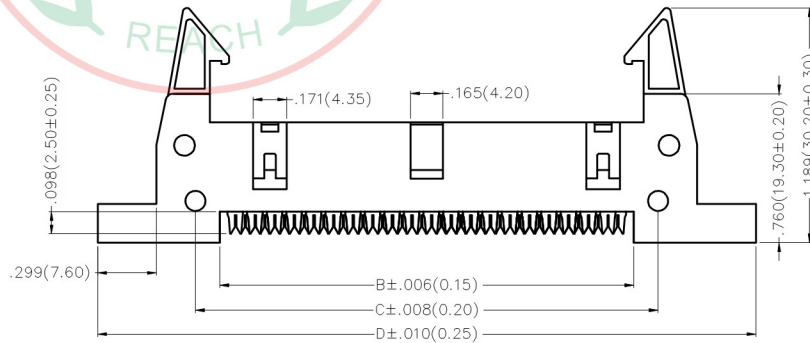
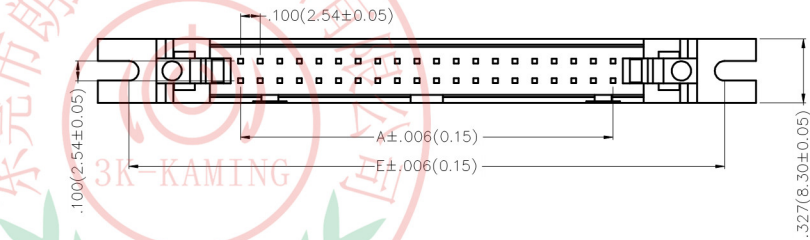
SPECIFICATIONS

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

Housing: PBT Glass fiber (UL94 V-0)  
Pin: Brass/ Gold plated



Ordering Information

FBH 254 21 - D XX S 1 XX 1 G1 K  
1 2 3 4 5 6 7 8 9 10 11

1	Category FBH—Box Header	2	Series Number 254—Pitch 2.54mm	3	Distinction No. 21	4	Row Option D—Double Row	5	Circuits XX		
6	Entry Angle S—180° Vertical	7	Plating 1—Gold Plated	8	Thickness of Plating 00—Gold Flash 03—3μ Custom plate available	9	Material—Resin 1—PBT	10	Color—Resin G1—Gray	11	Packaging K—Tray



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 19/JUL/17	PART NO. FBH25421-DXXS1XX1G1K	ITEM NO. FBH25421	 3K-KAMING
	X.±.012(0.30)	X.±5'	CHECKED BY CHERRY	DATE 19/JUL/17	TITLE Wire to Board(Box Header) Pitch 2.54mm Vertical 180°(IDC)		
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	DRAWN BY KATE	DATE 19/JUL/17	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		
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1'				
		X.XXX±.004(0.10)	.XXX±0.5'				