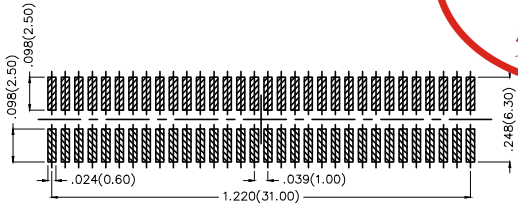
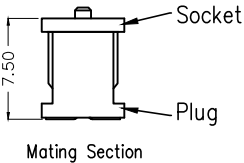
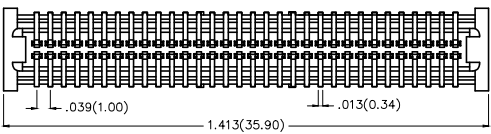
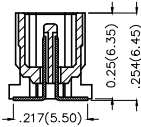
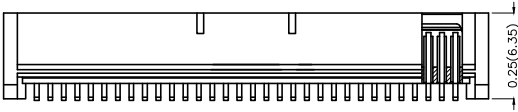
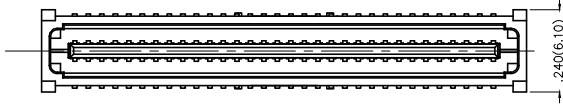


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Electrical
Current Rating: 0.5A AC(rms)/DC
Voltage Rating: 50V AC(rms)/DC
Contact Resistance: 50 mΩ Max
Insulation Resistance: 500 MΩ MIN
Withstanding Voltage: 250V AC r.m.s
Temperature Range—Operating: -40°C~+105°C
Material and Plating
Housing: LCP(UL 94V-0)
Contact Pin: Phosphor Bronze
Plating: Gold Plated



Recommended P.C.Board Layout



Ordering Information

FFB 100 01 — M 64 S 1 XX 3 W5 M
1 2 3 4 5 6 7 8 9 10 11

1	Category FFB—Board To Board	2	Series Number 100—Pitch1.0mm	3	Distinction No. 01	4	Type M—Male	5	Circuits 64	6	Entry Angle S—180° Vertical
7	Plating 1—Gold Plated	8	Thickness of Plating 00—Gold Flash 02—2μ" Custom plate available	9	Material—Resin 3—LCP	10	Color—Resin W5—Natural	11	Packaging M—Reel		

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/SEPT/13	PART NO. FFB10001—M64S1XX3W5M	ITEM NO. FFB10001—M	 3K-KAMING®	
				CHECKED BY CHERRY	DATE 26/SEPT/13	TITLE Board to Board Pitch 1.0mm 180° Vertical (SMT)			
DESIGN UNITS Inch (metric)		X.±0.012(0.30)	X.'±5"	DRAWN BY JACOB	DATE 26/SEPT/13	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
SCALE		X.X±.008(0.20)	.X'±2"						
5:1		X.XX±.006(0.15)	.XX'±1"						
SIZE A4		X.XXX±.004(0.10)	.XXX'±0.5"						