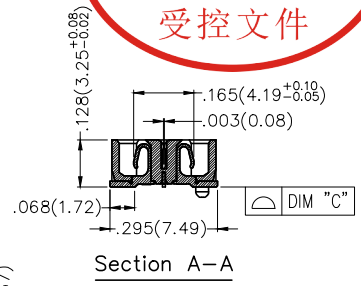


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical
 Current Rating: 2.0A(Circuits), 16A(Ground)
 (One pin power per row)
 Voltage Rating: 225V AC(rms)/DC
 Contact Resistance: 15 mΩ Max.
 Insulation Resistance: 5000 MΩ Min.
 Withstanding Voltage: 675V AC r.m.s
 Temperature Range—Operating: -55°C~+85°C
 Material and Plating
 Housing: LCP (UL 94V-0)
 Contacts: Phosphor Bronze/ Selective gold in contact area, matte tin on tail

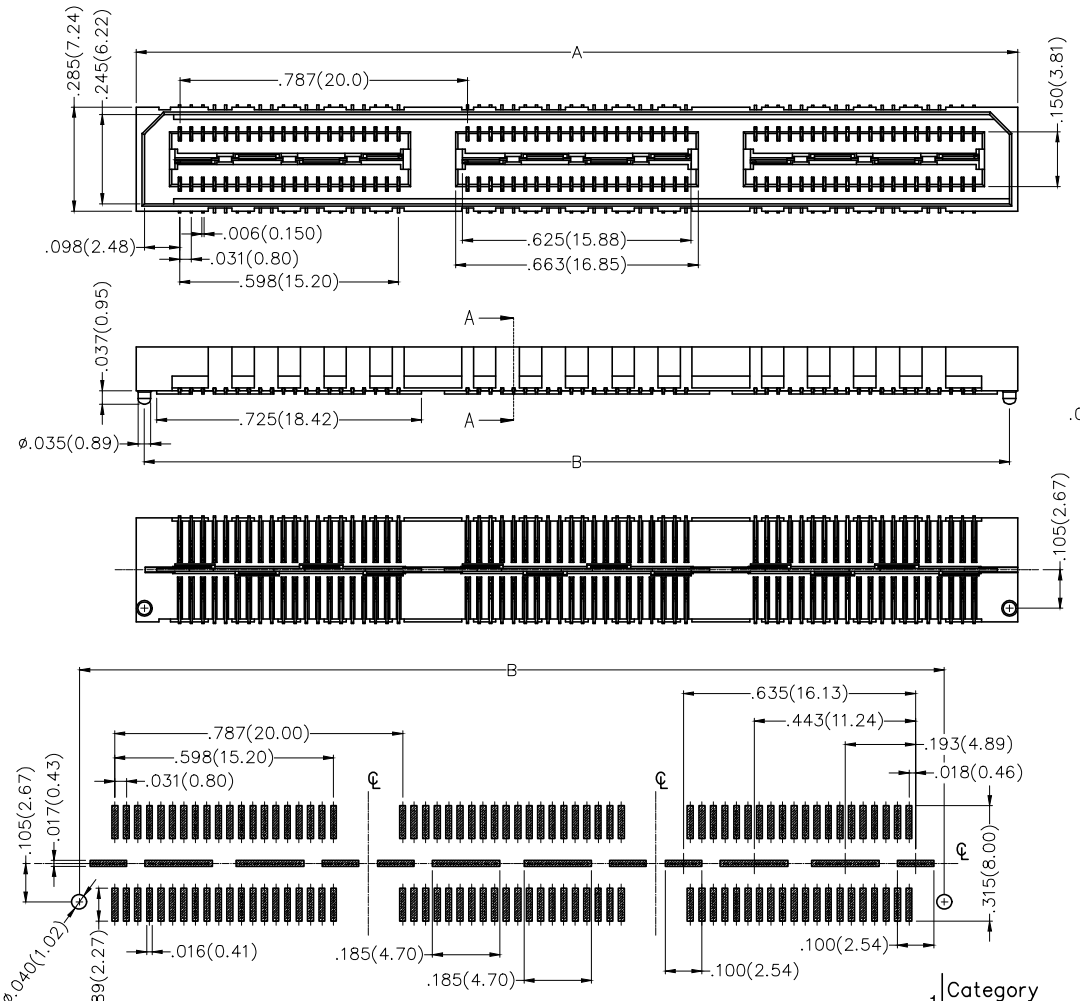


Circuits (n)	Part No.	Dimensions(in./mm)		
		A	B	C
40	FBB08004-F40S3XX3K6M	.838(21.28)	.793(20.13)	.004(0.10)
80	FBB08004-F80S3XX3K6M	1.625(41.28)	1.580(40.13)	.004(0.10)
120	FBB08004-F120S3XX3K6M	2.413(61.28)	2.367(60.13)	.006(0.15)

Ordering Information


FBB 080 04 — F XX S 3 XX 3 K6 M
 1 2 3 4 5 6 7 8 9 10 11

1 Category	2 Series Number	3 Distinction No.	4 Type	5 Circuits	6 Entry Angle
FBB-Board to Board	080-Pitch0.80mm	04	F-Female	XX	S-180° Vertical
7 Plating	8 Thickness of Plating	9 Material-Resin	10 Color-Resin	11 Packaging	
3-Selective gold in contact area, tin on tail	03-3μ" 05-5μ" Custom plate available	3-LCP	K6-Black	M-Reel	



Recommended P.C.Board Layout
 General Tolerances: ±0.05mm



THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 3K-KAMING®
	X.±.012(0.30)	X.±5'	FRANK	21/DEC/18	FBB08004-FXXS3XX3K6M	FBB08004	
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		Board to Board Pitch 0.8mm 180° Vertical (SMT) REV 0 SHEET NO. 1/1
SCALE 5:1	X.XX±.006(0.15)	.XX'±1'	CHERRY	21/DEC/18	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			
			KATE	21/DEC/18			