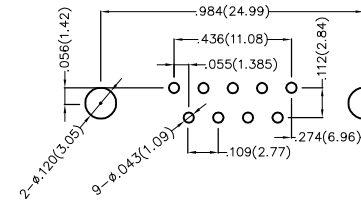
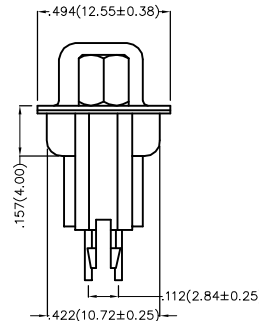
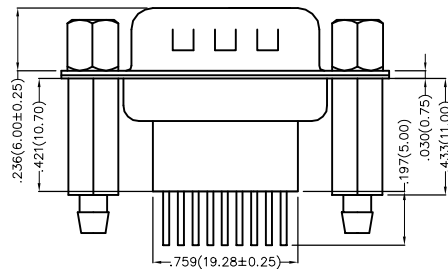
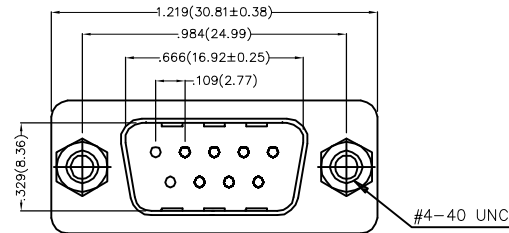


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout

Ordering Information

FDB 09 27 — M0 D S X XX K6 K
1 2 3 4 5 6 7 8 9 10

1	Series Name FDB— D—SUB	2	Circuits 09	3	Distinction No. 27	4	Type M0—Male	5	Assembly Layout D—DIP	6	Entry Type S—Top entry type
7	Plating 1—Gold Plated 3—Half Gold/Tin	8	Thickness of Plating 00—Gold Flash 03—3u" Custom Plate Available	9	Plastic Colour K6—Black	10	Packaging K—PE Tray				

SPECIFICATIONS

Electrical

- 1.Current Rating:3A AC(rms)/DC
- 2.Voltage Rating:250V AC(rms)/DC
- 3.Contact Resistance:25 mΩ Max
- 4.Insulation Resistance:1000 MΩ MIN
- 5.Withstanding Voltage:500V AC r.m.s
- 6.Temperature Range—Operating:—55℃~+105℃

Material and Finish

- 1.Housing:PBT UL 94V—0
- 2.Contact:Brass/Gold Flash Plated On Contact Area Tin
Plated On Solderails,Nickel Under Plated Over All/Gold Plated Options
- 3.Shell:Spcc/Nickel Plated Over All
- 4.Board Lock:Copper Alloy/Tin Plated Over All
- 5.Screws:Copper Alloy/Nickel Plated Over All



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB0927—M0DSXXXK6K	ITEM NO. FDB0927	 3K-KAMING®	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE D—SUB 9PIN MALE CONN		REV 0 SHEET NO. 1/1	
		X.X±.008(0.20)	.X°±2°	JACOB	28/JUN/13				
		SCALE 5:1	SIZE A-	X.XX±.006(0.15)	.XX°±1°	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	
		X.XXX±.004(0.10)	.XXX°±0.5°	CHERRY	28/JUN/13				