

Recommended P.C.Board Layout

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:Copper Alloy/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

Circuits (n)	Part No.	Dimension		
		A	B	C
9	FDB0926-F0DSXXXXXLX	1.213(30.81)	.094(24.99)	.643(16.33)
15	FDB1526-F0DSXXXXXLX	1.541(39.14)	1.312(33.32)	.971(24.66)
25	FDB2526-F0DSXXXXXLX	2.088(53.04)	1.852(47.04)	1.511(38.38)
37	FDB3726-F0DSXXXXXLX	2.729(69.32)	2.500(63.50)	2.159(54.84)

Ordering Information

FDB XX 26 — F0 D S X XX XX L X
1 2 3 4 5 6 7 8 9 10 11

1 Series Name FDB- D-SUB	2 Circuits 9,15,25,37	3 Distinction No. 26	4 Type F0-Female	5 Assembly Layout D-DIP	6 Entry Type S-Top entry type
7 Plating 3-Half Gold/Tin 1-Gold Plated All	8 Thickness of Plating 00-Gold Flash 03-3u" Custom Plate Available	9 Plastic Colour K6-Black U1-Blue	10 Packaging L-PE Pipe	11 Products Categories A-A Type B-B Type C-C Type D-D Type	

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 25/JUN/13	PART NO. FDBXX26-F0DSXXXXXLX	ITEM NO. FDB1526	 3K-KAMING®	
	X.±.012(0.30)	X.±5'	CHECKED BY	DATE	TITLE			
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X"±2"	JACOB	25/JUN/13	D-SUB FEMALE DIP CONN		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	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	25/JUN/13			