

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	ADD DIM	13/AUG/15	KEVIN	CHERRY

SPECIFICATIONS

Electrical

Current Rating: 3A AC(rms)/DC
Voltage Rating: 250V AC(rms)/DC
Contact Resistance: 25 mΩ Max
Insulation Resistance: 1000 MΩ Min
Withstanding Voltage: 500V AC r.m.s
Temperature Range—Operating: -55°C~+105°C



Material and plating

Housing: PBT UL 94V-0
Contact: Copper Alloy/
Selective gold in contact area, tin on tail
Shell: SPCC/ Nickel Plated

Ordering Information

FDB	78	04	—	M0	W	S	3	XX	XX	X
1	2	3		4	5	6	7	8	9	10

1	Category	2	Circuits	3	Distinction No.	4	Type	5	Assembly Layout	6	Entry Angle
	FDB— D-SUB Connector		78—78 Circuits		04		M0—Male		W—Welding Type		S—180° Vertical
7	Plating	8	Thickness of Plating	9	Color—Resin	10	Packaging				
	3—Selective gold in contact area, tin on tail		00—Gold Flash 03—3μ" Custom Plate Available		K6—Black U1—Blue		K—Tray L—Tube				

		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FDB7804—MOWS3XXXXX		ITEM NO. FDB7804		
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X'±5°	CHECKED BY	DATE	TITLE D—SUB connector 78 Circuits 180° Vertical Male			3K-KAMING	
		X.X±.008(0.20)	.X'±2°	JACOB	28/JUN/13					
		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	28/JUN/13					
4		5		6		7		8		