



PCB layout

Current rating: 3A
Rated voltage: 30V AC
Dielectric withstanding voltage: 500V AC
Insulation resistance: 500M Ω Min
Contact Resistance: 30m Ω /Max.
Temperature range: -45 $^{\circ}$ C to +105 $^{\circ}$ C

2	Housing	PBT (UL 94V-0)	Color: black
1	Terminal	Copper alloy	Contact area: G/F Solder area: Ni Under-plating: Ni
Item	Desc.	Material	Remark

	2023/07/16	First edition release	Jack Chen
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS		Tolerance	
		x.	± 0.60
		.x	± 0.40
		.xx	± 0.25
ZERO DEFECT	S.P.C		

NAME:		FCN 40pin female vertical for PCB			PART NO.		B01-040810A0-01	
REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2023/07/16	Huangmei	Jack Chen		B01-077	
 东莞市林诚塑胶电子有限公司					http://www.lineconn.com TEL:0769-85181660 85181770			