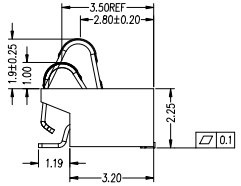
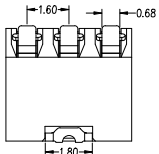


3&4 PIN LAYOUT  
RECOMMENDED PCB LAYOUT  
TDL:(±0.05)



Pin(N)	BE FILLED	DIMA	DIMB	DIMC
3Pin	BC-1-334	4.80	3.20	0
4Pin	BC-1-425	6.40	4.80	0

2	HOUSING	LCP	1	BLACK
1	CONTACT TERMINAL	PHOSPHOR BRONZE	3	Au PLATED
NO.	PARTS	MATERIAL	QTY.	FINISHING

DISONG ELECTRONIC CO., LTD.

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PART NAME	CONNECTOR		DRAWING	G.B.Wu	DS-BC-231
PART NO.	BC-1-334 425		CHECK	Q.L.Dai	REV. A0
UNIT : mm	TOLERANCE	UP TO 5 ABOVE 5 30	±0.2 ±0.3	ANGLE	APPROVAL
	OTHERWISE	ABOVE 30 ANGLE	±0.5 ±.7	°±.5	SCALE
			2:1	DATE	15-04-2018
			PAGE	1 OF 1	

- NOTES-
- 1.Electrical:  
Contact resistance:50m ohms max.  
Dielectric withstanding voltage:250V RMS.  
Insulation resistance:1000M ohms min.
  - 2.Mechanical:  
MATE AND UNMATE FORCE:  
MATE FORCE:2.5kg MAX  
UNMATE FORCE:0.5kg MIN  
Durability:3000cycles MIN.
  - 3.Environment:  
Operating Temperature: -55°to+105°.
  - 4.FINISH:  
TERMINAL: GOLD Plated ALL Over NICKEL.
  - 5.MATERIAL:  
5.1.Housing:HI-TEMP Plastic,UL94V-0,black;  
5.2.Terminal:Coppo alloy,T=0.15mm  
5.3.Stator:Brass T=0.20mm