

## SPECIFICATION

Current Rate: 0.5 AMP

Insulation Resistance: 50mΩ Min

Contact Resistance: 20mΩ Max

Dielectric voltage: 250V AC for one minute

Operation Temperature: -20°C to +85°C

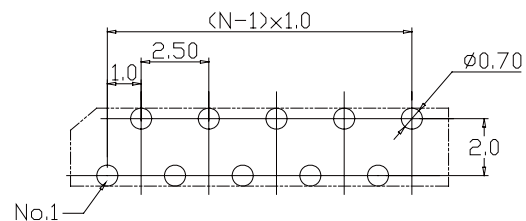
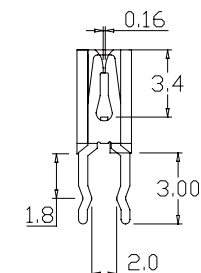
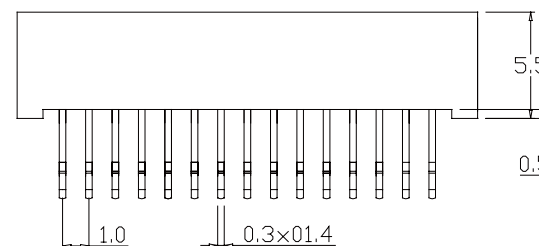
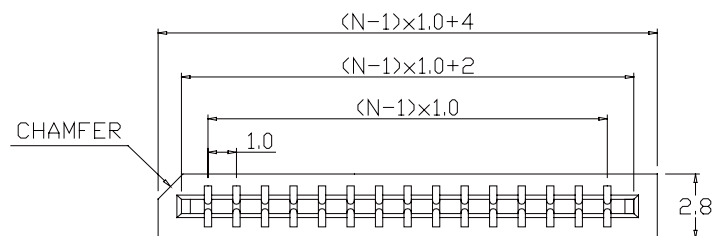
## MATERIAL

Insulator: Polyester,UL94v-0

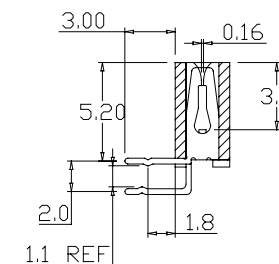
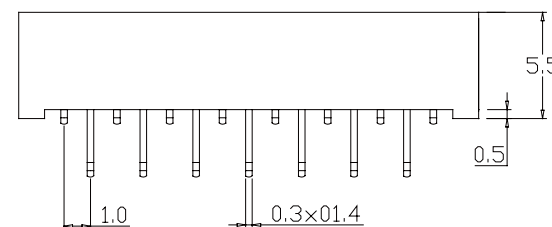
©Standard: P.B.T

Contact Pin: Phosphor Bronze

Finish: Tin Plated



Recommended PCB Layout  
(PCB TOLERANCE $\pm 0.05$ )



F P C 3 B X 6 - X X T B - L

S: Straight  
R: Right Angle

No: of contacts  
(03-36)

T: Tin Plated

B: Black Insulator

L: RoHS + P.B.T

|       |       |       |          |                |       |    |                                                                  |                                                                                       |  |
|-------|-------|-------|----------|----------------|-------|----|------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| APPRO | CHECK | DRAWN | PART NO. | FPC3BX6-XXTB-L |       |    | DESCRIPTION                                                      |  |  |
|       |       |       | ITEM NO. |                |       |    |                                                                  |                                                                                       |  |
|       |       |       | DRAW NO. |                |       |    |                                                                  |                                                                                       |  |
|       |       |       | UNIT     | mm             | SCALE | no |                                                                  |                                                                                       |  |
|       |       |       | TOLER    |                | NO.   |    | Tel: 0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com |                                                                                       |  |