

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

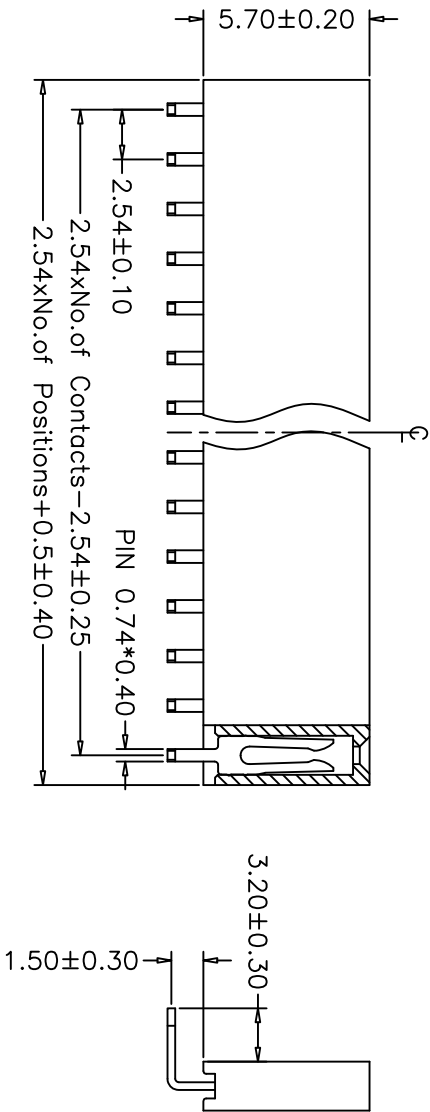
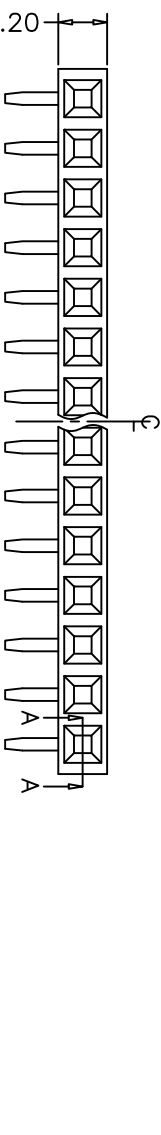
NOTES:
 Current Rating: 3.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

Material:
 Contact Material: Brass
 Contact plating: Au or Sn Over Ni
 Insulator Material: PBT(UL94V-0)

Ordering Information

BT2157 1 ** * * 2 A03

1=Single Row No.of Pins Contact Plating Insulation & Packing Contact Shape
 02-40 U=Gold Flash A=PBT + Tray 2=Right Angle
 X=10u"Gold B=PBT + Tube
 W=15u"Gold
 Y=20u"Gold
 Z=30u"Gold
 S=Tin Plated



Section A-A

OPERATION	±0.45	DRAW	Yalin	09/04/18	SCALE	-	
	±0.30	DESIGN			UNIT	mm	
	±0.20	CHECK	Shine		SIZE	A4	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	SHEET	1/1	
A0	09/01/18	NEW			PROJ.		BT21571****2A03
1					PH2.54 Single R/A Female Header H=5.70mm		