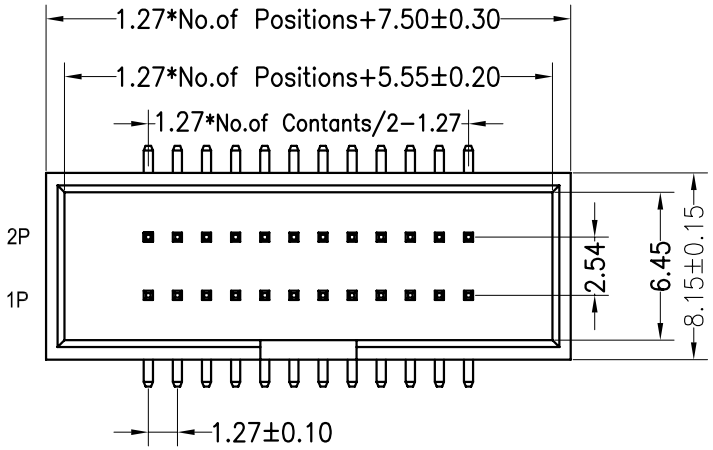
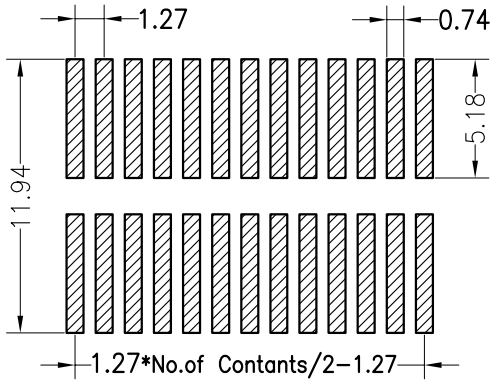
SPECIFICATIONS
Rated Current:1.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)



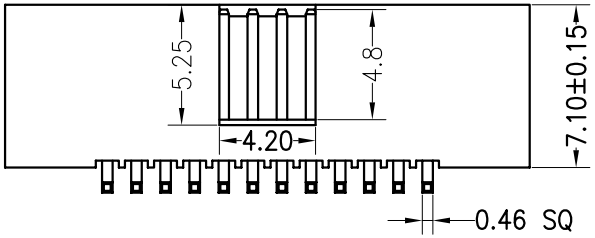
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

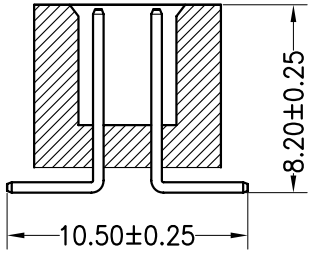


Ordering Information

3213 1 XX G0 X M B K 01

- XX: No.of Pins Per Row 6−−64
- G0: Contact Plating
  - G0:Gold Flash
  - G2:5U" Gold
  - G3:10U" Gold
  - G4:15U" Gold
  - G5:30U" Gold
  - S0:Gold Flash/Tin
  - SN:Tin
- X: Insulator Material Option
  - A=BK−PBT
  - B=BK−PA66
  - C=BK−PA6T
  - D=BK−PA46
  - F=BK−LCP





REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.09.18	NEW DRAWING	

OPERATION	
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW	BEN	12.09.18
CHECK		
APPROVE		

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

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PART NO.	32131XXG0XMBK01
TITLE:	1.27*2.54Box Header Npin H7.1 SMT