BOX HEADER CONNECTOR DIP

3214 SERIES - 2.54MM PITCH

HSF RoHS

Specifications

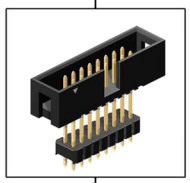
- Current rating: 3.0 Amps
- Contact resistance: 20mΩ max
- Withstand voltage: 1000V AC/DC
- Insulation resistance: 1000MΩ min
- Operation temperature: -40°C to +105°C
- Contact material: Brass
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PA6T
- Max. processing Temp: 230°C for 30-60 seconds
  260°C for 10 seconds

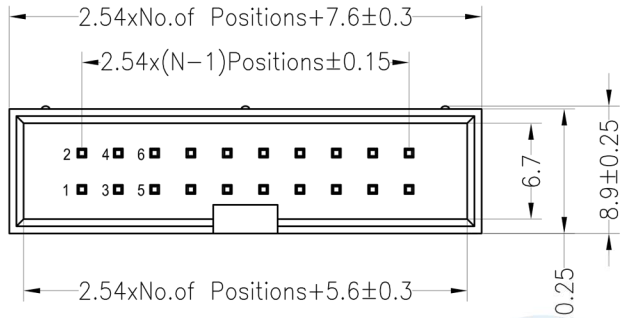
Ordering Information

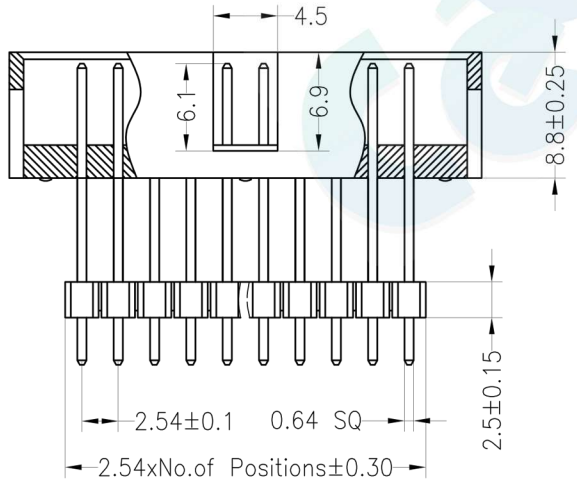
3214D - XX A B 07 (1)
(1) (2) (3) (4)

1. **Connector Series**
2. **Number of pins (6→64P)**
3. **Contact Plating**
   - **A**=Gold Flash
   - **B**= 5U" Gold
   - **C**=10U" Gold
   - **D**=15U" Gold
   - **E**= 30U" Gold
   - **F**= Gold Flash/Tin
   - **G**= Tin
4. **Insulator Material Option**
   - **A** =BK-PBT
   - **B** =BK-PA66
   - **C**= BK-PA6T
   - **D**= BK-PA46
   - **E**= BK-LCP

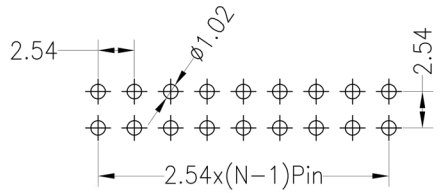
(1). **Packaging** **Ø**=PE Bag **1**=Tube **2**=Tray **3**=Tube+Cap

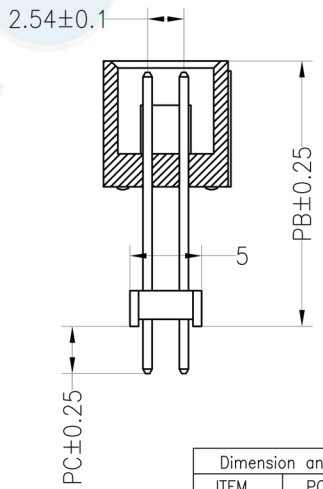






Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)





Dimension antitheses list		
ITEM	PC	PB
Standard	3.30	
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.18	NEW DRAWING	

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

DRAW	BEN	12.04.18
CHECK		
APPROVE		

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

Célion
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PART NO.	3214D-XXXX 07 (1)
TITLE:	2.54mm Box Header H8.8mm+Pin Header H2.50mm 180°