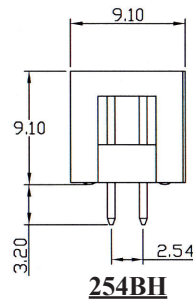
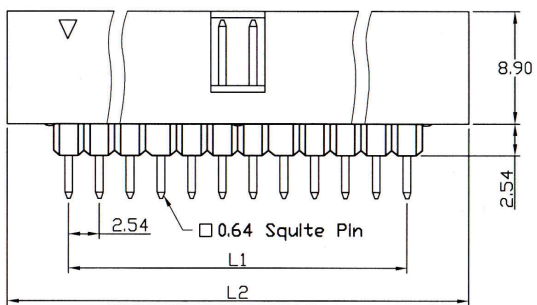
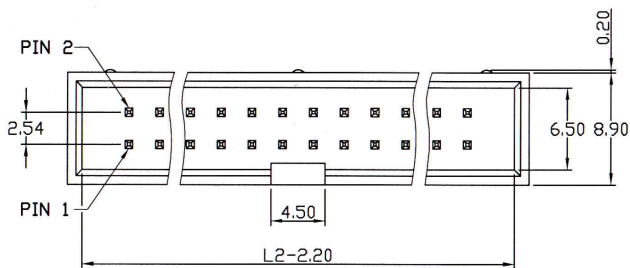
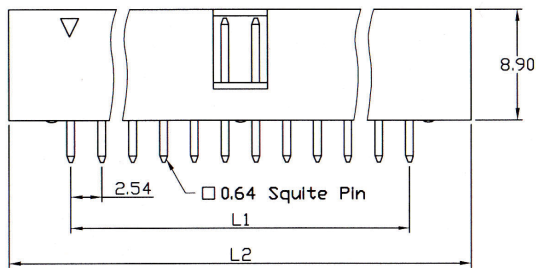
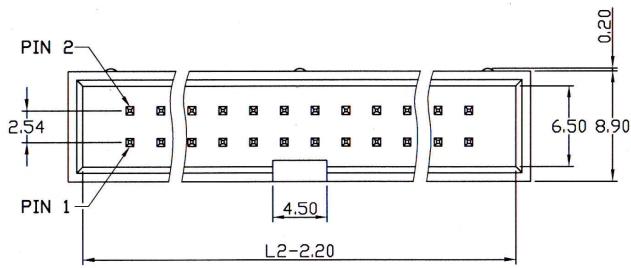


2.54MM(0.100") BOX HEADER STRAIGHT TYPE



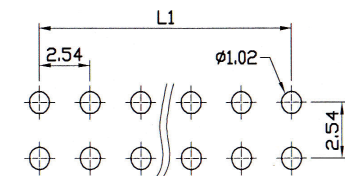
254BH

SPECIFICATIONS

Current Rating: 3 Amperes
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 600V AC/DC
Contact Resistance: 20mΩ Max.
Operating Temperature: -40°C to +105°C

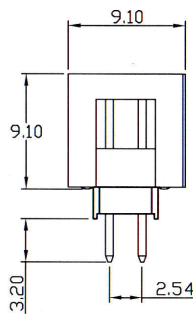
MATERIALS

Contact Material: Copper Alloy
Contact Plating: Gold / Tin over Nickel
Insulator: Glass Filled Polyester (UL 94V-0)
 P.B.T or Nylon-6T
All materials must be RoHS compliant.



Recommended P.C.Board Layout

No. of Contacts	Dimensions(mm)	
	L1	L2
06	5.08	15.24
08	7.62	17.78
10	10.16	20.32
12	12.70	22.86
14	15.24	25.40
16	17.78	27.94
20	22.86	33.02
24	27.94	38.10
26	30.48	40.64
30	35.56	45.72
34	40.64	50.80
40	48.26	58.42
50	60.96	71.12
60	73.66	83.82
64	78.74	88.90



254EU

ORDERING INFORMATION:

P/N 254 $\frac{xx}{1}$ - $\frac{xxx}{2}$ $\frac{xx}{3}$ $\frac{xx}{4}$ / $\frac{xx}{5}$

- ELEVATED HEIGHT:
 "BH" W/O ELEVATION
 "EU" WITH ELEVATION
- NO. OF CONTACTS:
 006, 008, 010, 012, 014, 016, 020, 024, 026,
 030, 034, 040, 050, 060, 064
- CONTACT FINISH:
 "G" FULL GOLD PLATED
 "S" SELECTIVE GOLD PLATED
 "T" FULL TIN PLATED

- INSULATOR COLOR:
 "B" BLACK(STANDARD)
 "A" GRAY
 "U" BLUE
 "W" WHITE
- INSULATOR MATERIAL:
 " " PBT
 "6T" NYLON 6T