

SPECIFICATIONS

BreakaWay Header

Mechanical

Contact Retention Force: 0.91g min.

HB97 Series

T/H Type

5.08mm [.100"] Pitch

Electrical

Current Rating: 3.0A per pin min.

Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: 1000MW min

Physical

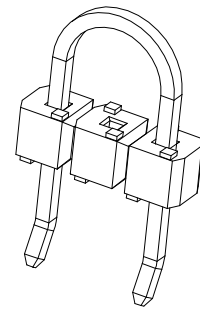
Housing: NYLON 6T, Glass Filled, UL94V-0

Contact: Copper Alloy

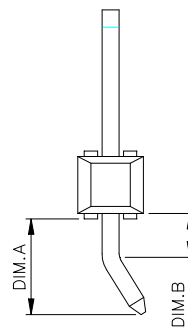
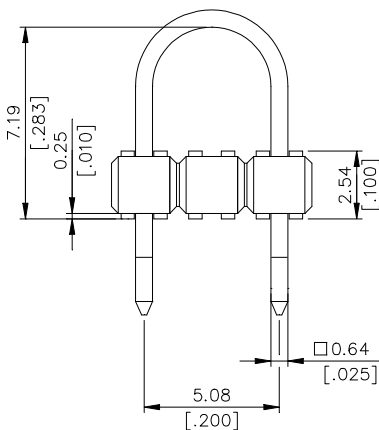
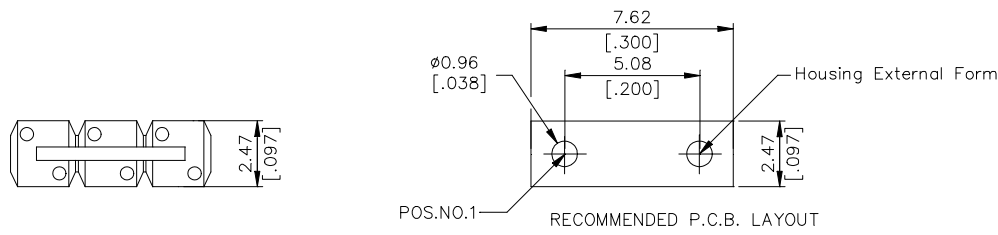
Plating: See "ORDERING INFORMATION"

Solder Pad: Copper Alloy

Operating Temperature: -10 to +85



DRAWING



ORDERING INFORMATION

PRODUCT NO.: HB 9 7 * * * - * * *

- Breakaway Header Series
- Termination & Contact Type
- No. Of Pos
- 3=3 Pos
- Optional For Plating
- 0=100u" Tin/Lead Over All
- 1=Gold Flash Over All
- E=100u" min. Tin with "RoHS COMPLIANCE"
- Optional For Housing Color
- None: Black
- W: IVORY
- Tail Length
- None: DIM.A=3,60mm
- 5: DIM.A=4,57mm
- Optional For Kinks
- S: WITHOUT KINK
- K: WITH 20 DEG OF KINK,DIM.B=1.50
- D: WITH 45 DEG OF KINK,DIM.B=1.50
- L: WITH 20 DEG OF KINK,DIM.B=1.98