

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.91g min.

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

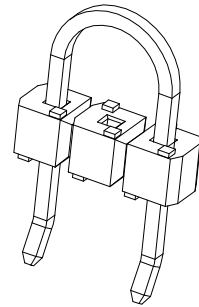
Operating Temperature: -10 to +85

BreakaWay Header

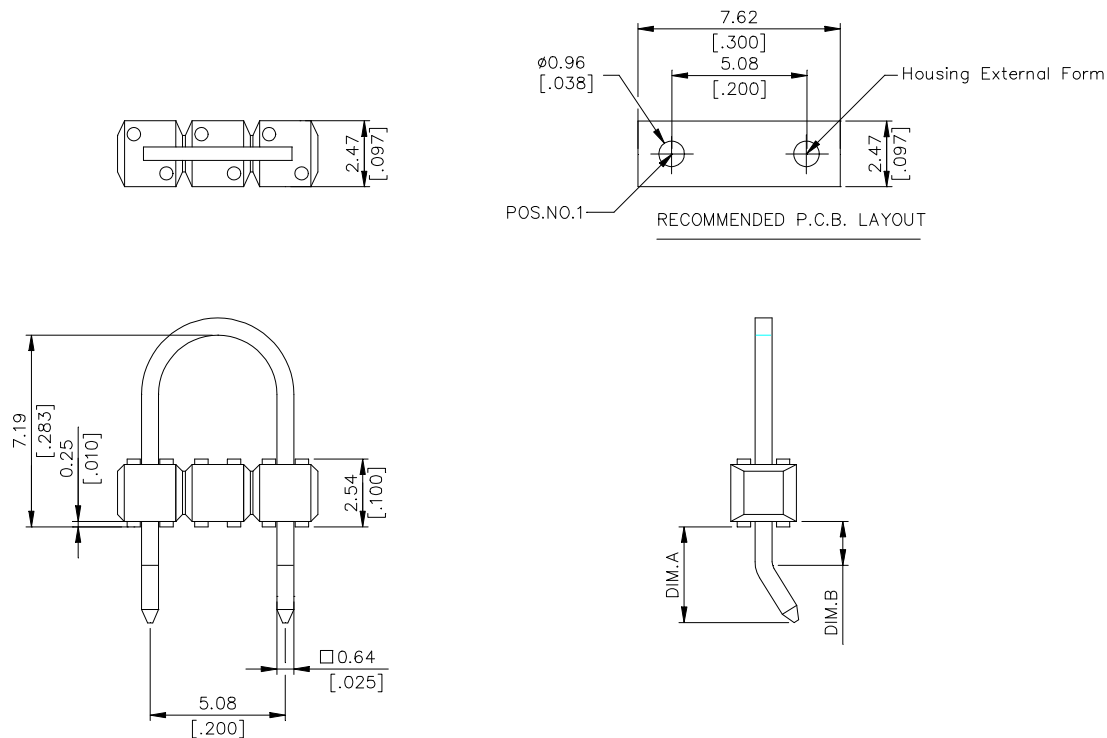
HB97 Series

T/H Type

5.08mm [.100"] Pitch



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 COMPLAINE"

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