

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: Thermoplastic, Glass Filled, UL94V-0

Contact: Copper Alloy

Plating: See "ORDERING INFORMATION"

Solder Pad: Copper Alloy

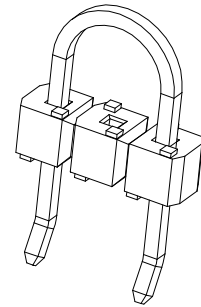
Operating Temperature: -10 to +85

BreakaWay Header

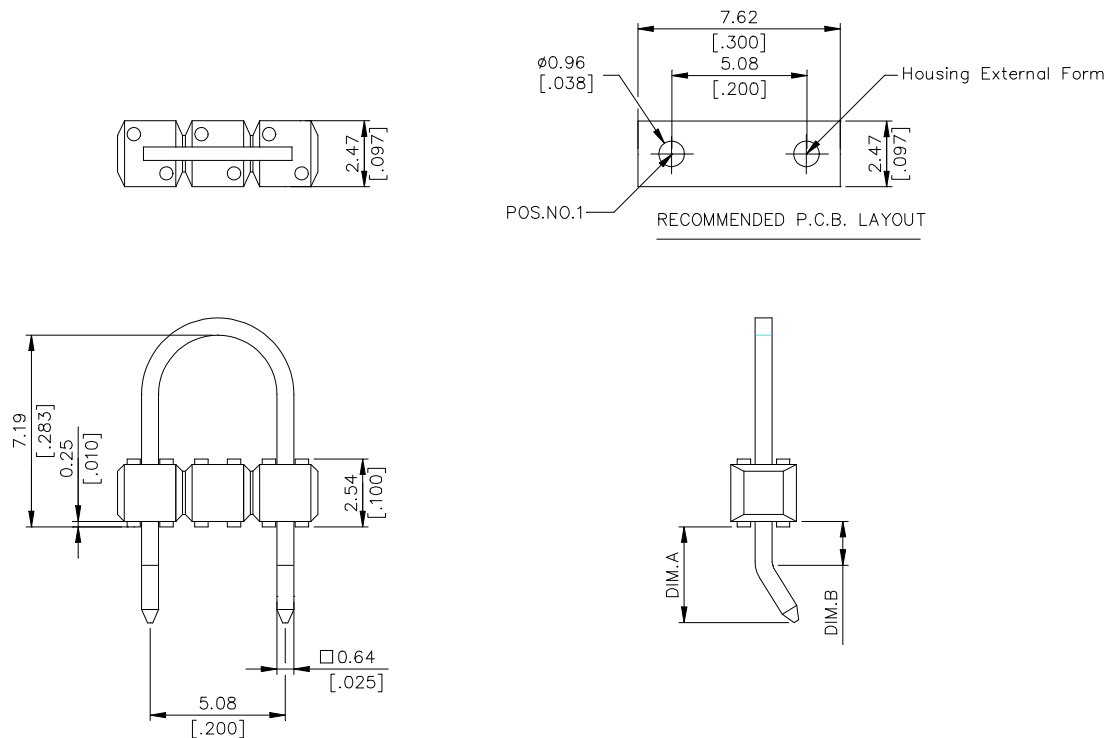
HB90 Series

T/H Type

5.08mm [.100"] Pitch



DRAWING



ORDERING INFORMATION

PRODUCT NO.: HB 9003 * - * * *

Breakaway Header Series
Termination & Contact Type
No. Of Pos
3=3 Pos
Optional For Plating
0=100u" Tin/Lead over All
E=100u" min. Tin with "RoHS COMPLIANCE"

Optional For Housing Color
None: Black
W: White
Tail Length
None: DIM.A=3.60mm
S: DIM.A=4.57mm
Optional For Kinks
S: WITHOUT KINK
K: WITH 20 DEG OF KINK, DIM.B=1.65[0.065]
D: WITH 45 DEG OF KINK, DIM.B=1.65[0.065]
L: WITH 20 DEG OF KINK, DIM.B=2.13[0.084]