

## SPECIFICATIONS

### Mechanical

**Mating Force:** 3.5Kg (7.72Lb) max.

**Unmating Force:** 0.7Kg (1.54Lb) min., 0.3Kg (0.66Lb) min. after Test

**Durability:** 5000 Cycles

### Electrical

**Contact Current Rating:** 1A

**Contact Resistance:** 50mΩ max.

**Dielectric Withstanding Voltage:** 100V rms AC

**Insulation Resistance:** 100MΩ min. initial at 100V DC  
50MΩ min. after Test at 100V DC

### Physical

**Housing:** Thermoplastic, UL 94V-0 rated in Ivory Color

**Contact:** Copper alloy

**Plating:** See "ORDERING INFORMATION"

**Operating Temperature:** -30°C to +75°C

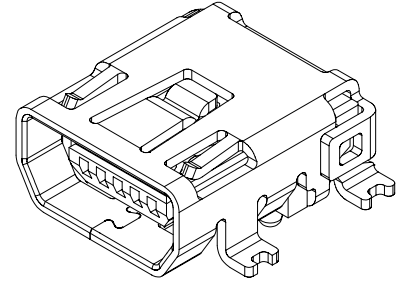
## Mini USB AB Type Connector

**UH Series**

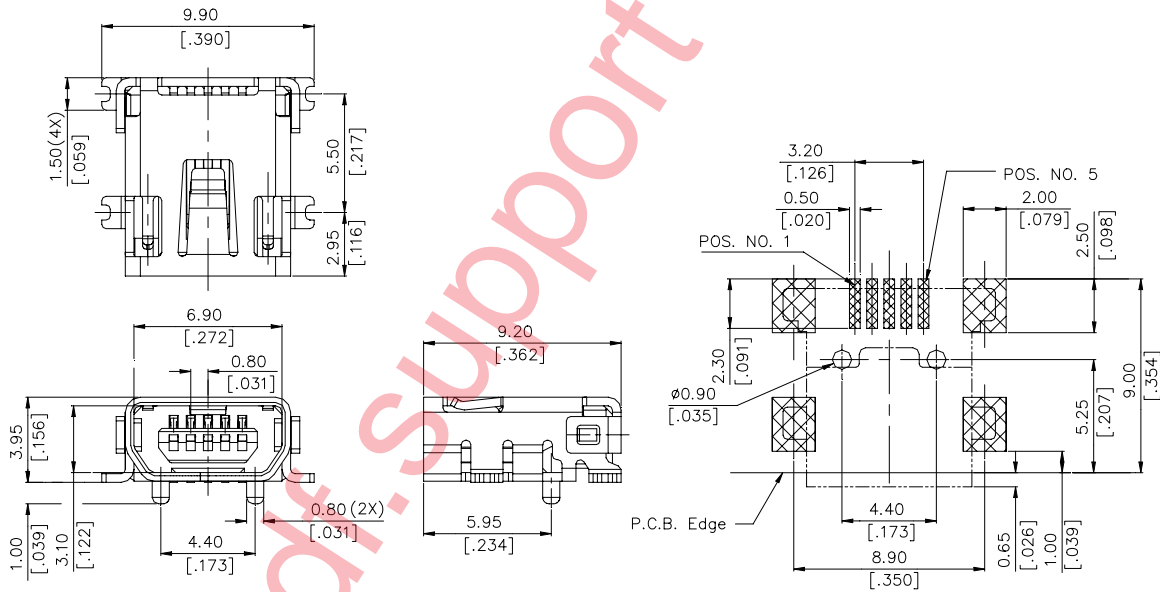
**Right Angle, SMT Type**

**0.80mm [.032"] Pitch**

**5 Pos.**



## DRAWING



RECOMMENDED P.C.B. LAYOUT

## ORDERING INFORMATION

PRODUCT NO.: UH 5 1 5 4 3 - CS7

Termination Type  
5=SMT

Contact Design Type  
1=Female

No. of Pos.  
5=5 Pos.

Extension Code

Contact Area Plating  
3=30u" Gold

Profile Height  
4=3.95mm