

## SPECIFICATIONS

### Mechanical

**Insertion Force TO PCB:** 500N max.

**Withdrawal Force TO PCB:** 100N min.

**Durability:** 30 Cycles

### Electrical

**Voltage Rating:** 250V

**Current Rating:** 2A max. per pin

**Contact Resistance:** 30mΩ max. Intial, After Life Test 40 mΩ max.

**Dielectric Withstanding Voltage:** 500V AC

**Insulation Resistance:** 1000MΩ min.

### Physical

**Housing:** High Temperature Nylon, UL 94V-0 rated in Black Color

**Contact:** Phosphor Bronze

**Plating:** See "ORDERING INFORMATION"

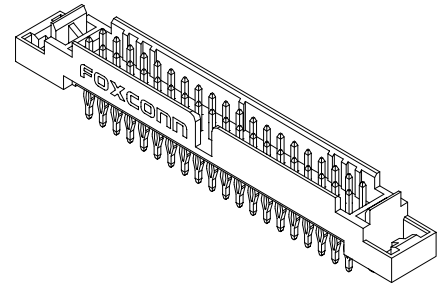
**Operating Temperature:** -55 to +105

## Header Connector

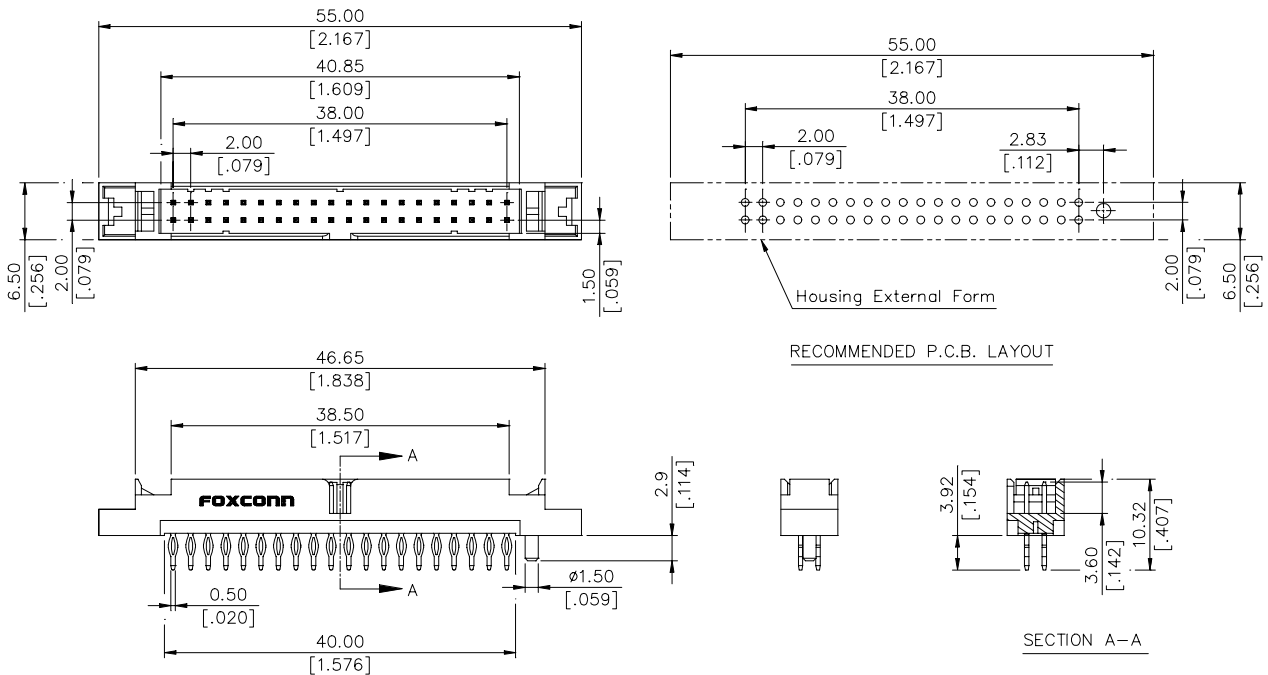
**HL64 Series**

**Vertical, T/H, With Press-fit Plug**

**2.00 [.079"] Pitch**



## DRAWING



## ORDERING INFORMATION

PRODUCT No. : HL 64 \*\* \*

Header

Shrouded Header

Termination & Contact Type

No. Of Single Row Pos.  
20=20/40 Pos.

Contact Area Plating

F=Gold Flash

With RoHS Compliance

V=15u" Gold

With RoHS Compliance

H=30u" Gold

With RoHS Compliance