

## SPECIFICATIONS

### Mechanical

**Contact Retention Force:** 1.36KGF Min  
**Durability:** 500 Cycles

### Electrical

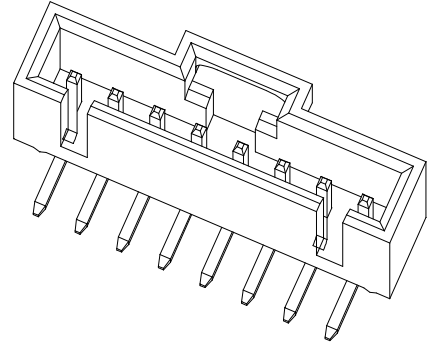
**Voltage Rating:** 600V  
**Current Rating:** 3.0A per pin min  
**Insulation Resistance:** 1000MW min

### Physical

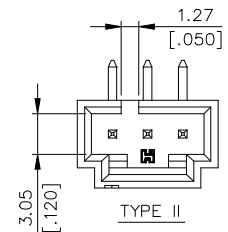
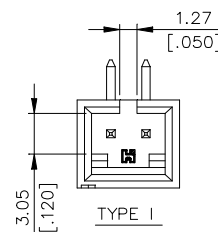
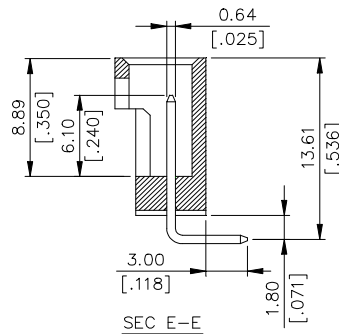
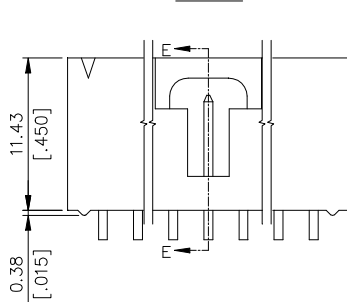
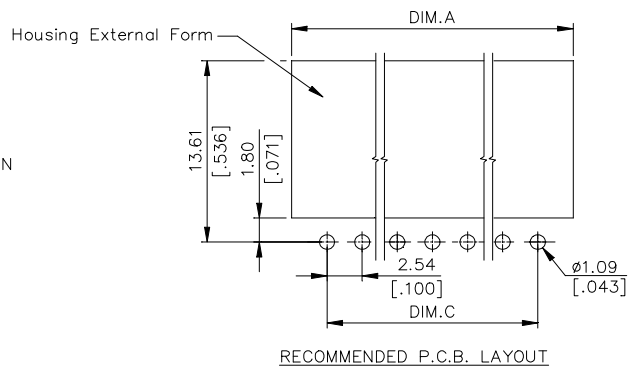
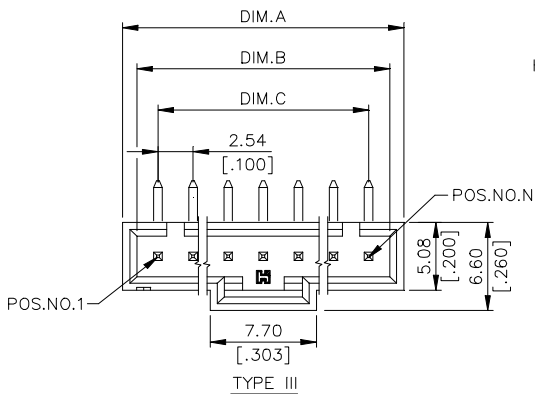
**Housing:** Thermoplastic, Glass Filled, UL94V-0 Rating  
**Contact:** Copper Alloy  
**Plating:** See "ORDERING INFORMATION"  
**Operating Temperature:** -50 to +105

## Friction Header Connector

**HF02 Series**  
**Friction R/A Type**  
**2.54mm [.100"] Pitch**



## DRAWING



## ORDERING INFORMATION

PRODUCT NO.: HF 02 \* \* \* - \* \* \*

Header Series

Friction Header Type

Termination & Contact Type

No. of Pos.

02 = 02 Pos.

06 = 06 Pos.

**Modification Code**  
 None=Standard Type  
 P3 : 2nd Pin is Remove  
 D5 : 3rd Pin is Remove

**Housing Color**  
 None: Color Black  
 N: Color Ivory  
 G: Color Green

**Contact Area Plating**

0=Tin/Lead Plating over all  
 A=15u" Min. Gold Plating over all

HF0206*-***	6	17.83 [.702]	15.75 [.620]	12.70 [.500]	III
HF0205*-***	5	15.29 [.602]	13.21 [.520]	10.16 [.400]	III
HF0204*-***	4	12.75 [.502]	10.67 [.420]	7.62 [.300]	III
HF0203*-***	3	10.21 [.402]	8.13 [.320]	5.08 [.200]	II
HF0202*-***	2	7.40 [.291]	5.33 [.210]	2.54 [.100]	I
P/N	POS	DIM.A	DIM.B	DIM.C	TYPE