

SPECIFICATIONS

Mechanical

Contact Retention Force: 1.36 KGF Min

Durability: 500 Cycles

Electrical

Voltage Rating: 600V

Current Rating: 3.0A per pin min

Contact Resistance: 30mW max

Insulation Resistance: 1000MW min

Physical

Housing: Thermoplastic, Glass Filled , UL94V-0 Rating

Contact: Copper Alloy

Plating: See "ORDERING INFORMATION"

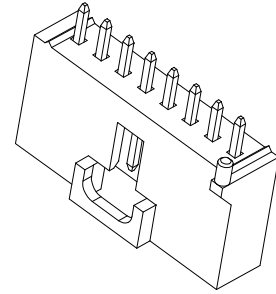
Operating Temperature: -50°C to +105°C

Friction Header Connector

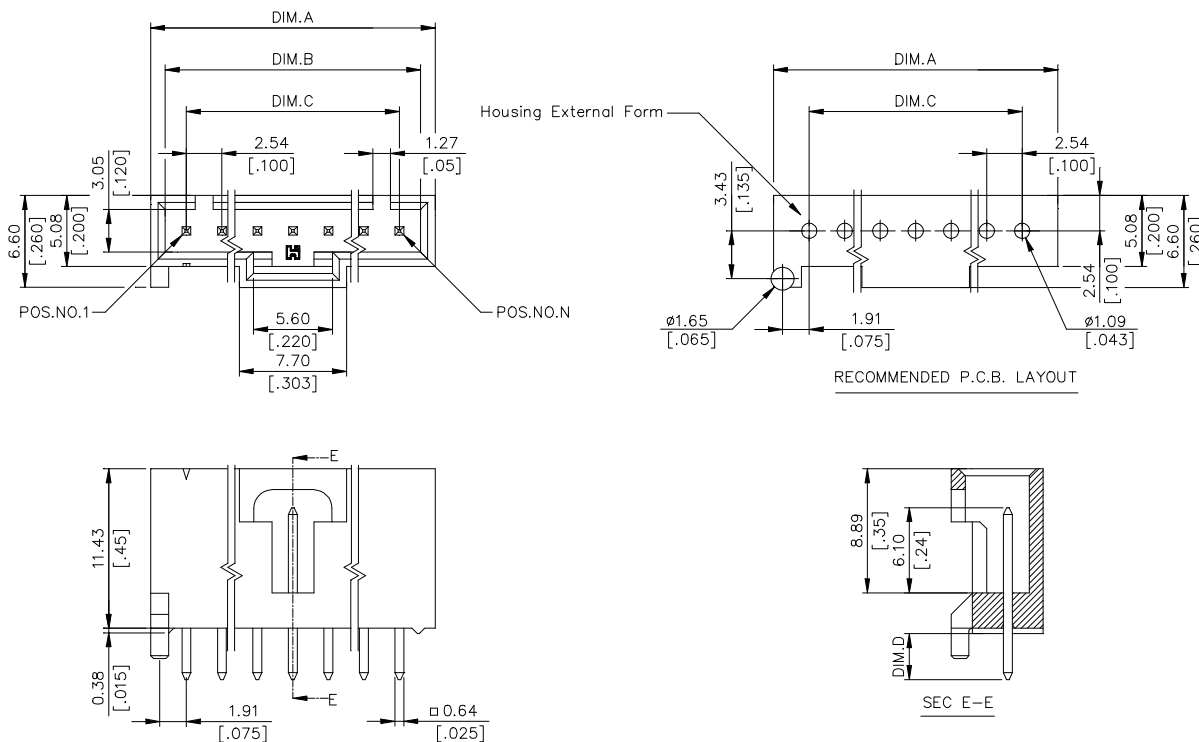
HF11 Series

Friction T/H Type

2.54mm [.100"] Pitch



DRAWING



ORDERING INFORMATION

PRODUCT NO.: H F 1 1 * * * - * *

Header

High Friction Header

Termination & Contact Type

No. Of Pos

2=2 Pos

3=3 Pos

4=4 Pos

5=5 Pos

6=6 Pos

8=8 Pos

9=9 Pos

10=10 Pos

Optional For Modification Code

NONE: NO GUIDE POST, DIM. D=3.30[.130]

P1: ONE GUIDE POST, DIM. D=3.30[.130]

C1: ONE GUIDE POST, DIM. D=2.30[.091]

Optional For Housing Color

N : HOUSING COLOR IVORY

G : HOUSING COLOR GREEN

U : HOUSING COLOR BLUE

Y : HOUSING COLOR YELLOW

A : HOUSING COLOR GRAY

Optional For Plating

0=100u" Tin/Lead

1=Gold Flash

E=100u" min. Tin with Lead free "RoHS Compliance"

HF1110*-***	10	27.99 [1.102]	25.91 [1.020]	22.86 [.900]
HF1109*-***	9	25.45 [1.002]	23.37 [.920]	20.32 [.800]
HF1108*-***	8	22.91 [.902]	20.83 [.820]	17.78 [.700]
HF1106*-***	6	17.83 [.702]	15.75 [.620]	12.70 [.500]
HF1105*-***	5	15.29 [.602]	13.21 [.520]	10.16 [.400]
HF1104*-***	4	12.75 [.502]	10.67 [.420]	7.62 [.300]
HF1103*-***	3	10.21 [.402]	8.13 [.320]	5.08 [.200]
HF1102*-***	2	7.62 [.300]	5.55 [.219]	2.54 [.100]
P/N	POS.	DIM. A	DIM. B	DIM. C