

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.91Kgf min.

Electrical

Voltage Rating: 250V

Current Rating: 1.0A max. per pin

Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: 1000MΩ min.

Physical

Housing: High Temperature Nylon, UL 94V-0 Rating In Black Color

Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

Operating Temperature: -55 to +105

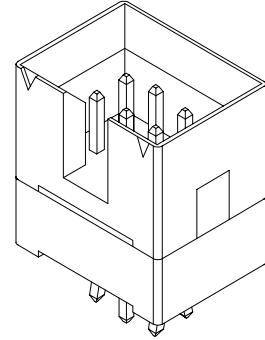
Shrouded Header

HL48 Series

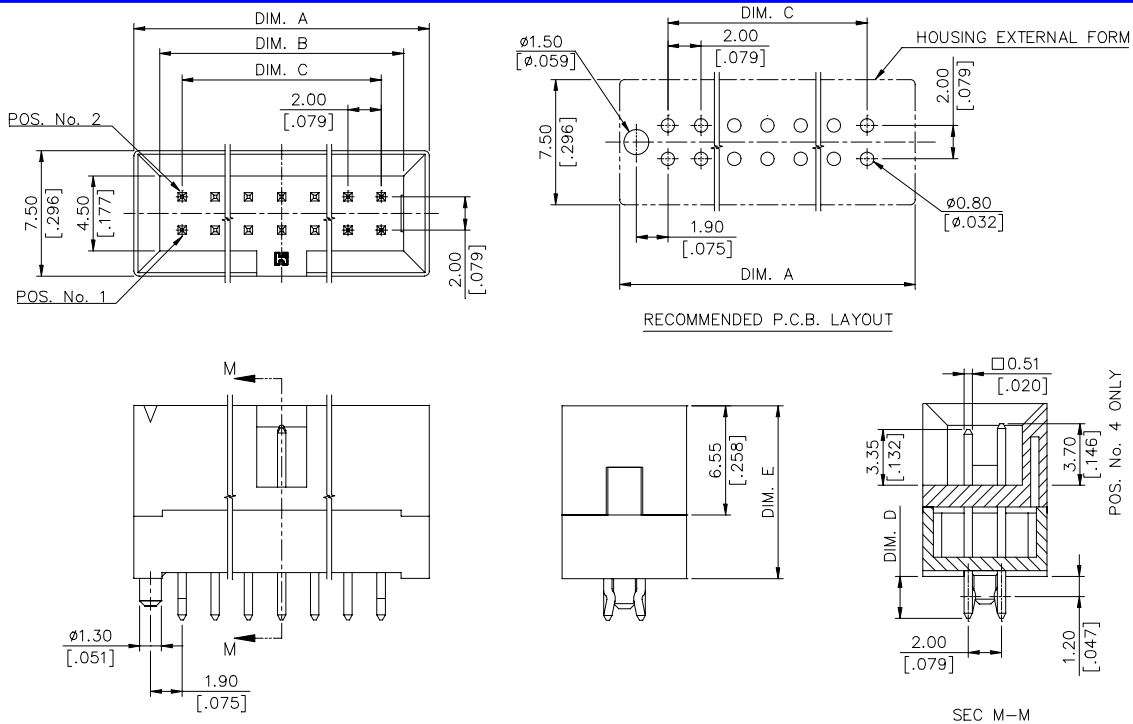
Vertical, T/H Type

Plug

2.00mm [.079"] Pitch



DRAWING



ORDERING INFORMATION

PRODUCT No. : HL 48 *** - *** *

Header _____
 Shrouded Header _____
 Termination & Contact Type _____
 No. Of Single Row Pos. _____
 03=03/06 Pos.
 04=04/08 Pos.
 Contact Area Plating _____
 F=Gold Flash With RoHS Compliance
 V=15u" Gold With RoHS Compliance
 H=30u" Gold With RoHS Compliance

Housing Height
 None: DIM. E=6.55mm
 F: DIM. E=10.36mm
 M: DIM. E=17.12mm
 Housing Material
 None=Low Temperature Housing
 H=High Temperature Housing
 Tail Length Optional
 NONE: DIM. D = 2.50mm
 L: DIM. D = 3.50mm
 Kink Type
 None=Standard Product, No Kinked
 K=The 1st & Last Pairs Of
 Terminals With Kinks

P/N	POS.	DIM. A	DIM. B	DIM. C
HL4804*-****	08	11.80 [0.465]	8.70 [0.343]	6.00 [0.236]
HL4803*-****	06	9.80 [0.386]	6.70 [0.264]	4.00 [0.157]