

**SPECIFICATIONS**

**Mechanical**

Contact Retention Force: 1.36Kgf min.

**Electrical**

Voltage Rating: 250V

Current Rating: 3.0A max.per pin

Dielectric Withstanding Voltage: 1000V AC

Insulation Resistance: 1000MΩ min.

**Physical**

Housing: LCP, UL 94V-0 Rating

Contact: Copper alloy

Plating: 100u" Min. Tin Plating Lead Free Over All

Operating Temperature: -40°C to +105°C

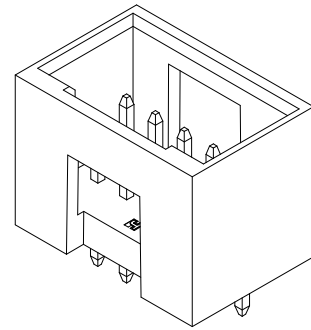
**Header Connector**

HL99 Series

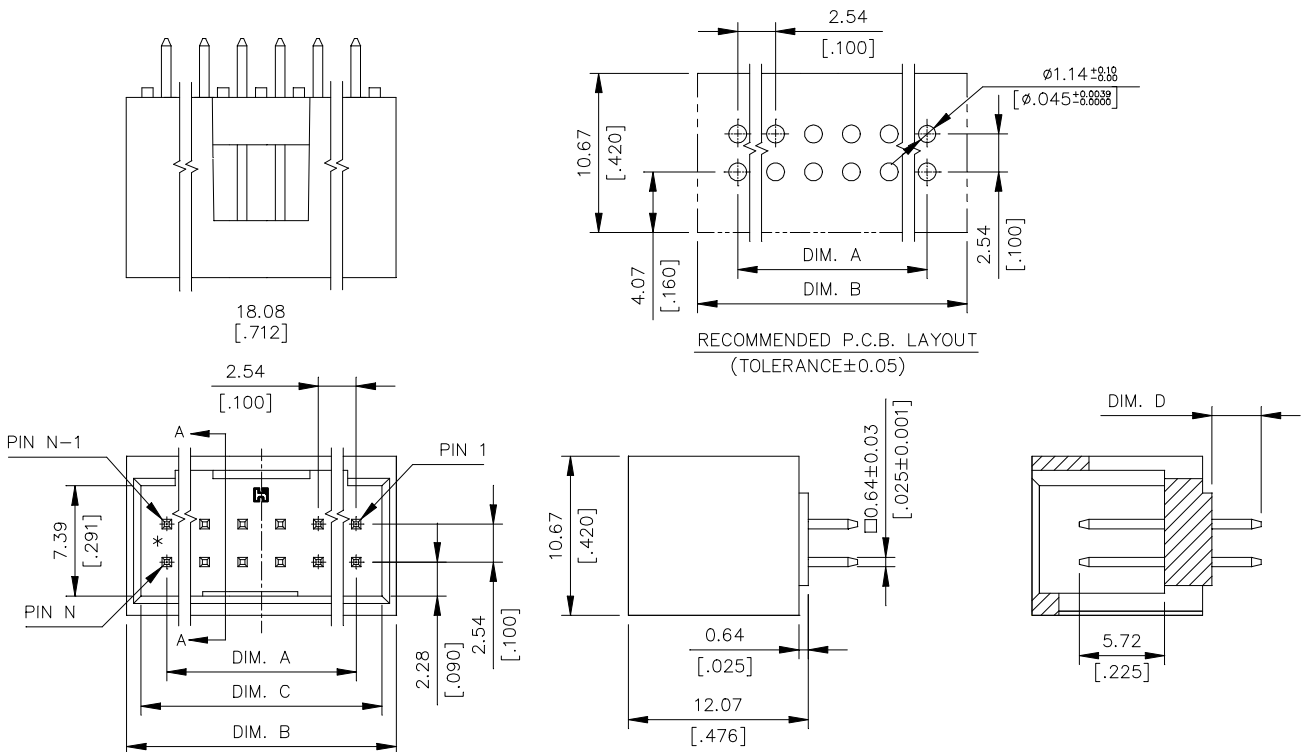
Vertical, T/H Type

Plug

2.54mm [.100"] Pitch



**DRAWING**



**ORDERING INFORMATION**

PRODUCT No. : H L 9 9 \* \* \* - \* \* \*

Header

Shrouded Header

Termination & Contact Type

No. Of Single Row Pos.

05=05/10 Pos.  
06=06/12 Pos.

Modification Code

P9: 9th Pin Is Removed

T1: 7th & 8th Pins Are Removed

U0: 3th, 5th, 7th & 9th Pins Are Removed

Tail Length

None: Dim. D=3.30mm

B: Dim. D=2.66mm

Contact Area Plating

E=100u" Min. Tin Plating  
With RoHS COMPLIANCE

HL9906*-*-*	12	12.70 [.500]	18.08 [.712]	16.14 [.636]
HL9905*-*-*	10	10.16 [.400]	15.54 [.612]	13.60 [.536]
P/N	POS.	DIM. A	DIM. B	DIM. C