

SPECIFICATIONS

Header

Mechanical

Contact Retention Force: 0.45Kgf Min.

HS11 Series

Vertical, SMT Type

2.54mm [.050"] Pitch

Electrical

Current Rating: 3A Max. Per Pin

Dielectric Withstanding Voltage: 1000V AC

Insulation Resistance: 1000 MΩ Min.

Contact Resistance: 30 Milliohms Max. Initial.

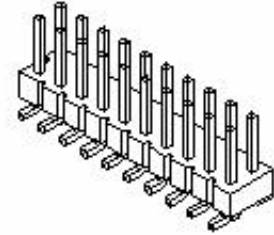
Physical

Housing: High Temperature, Thermoplastic, UL 94V-0 Rating

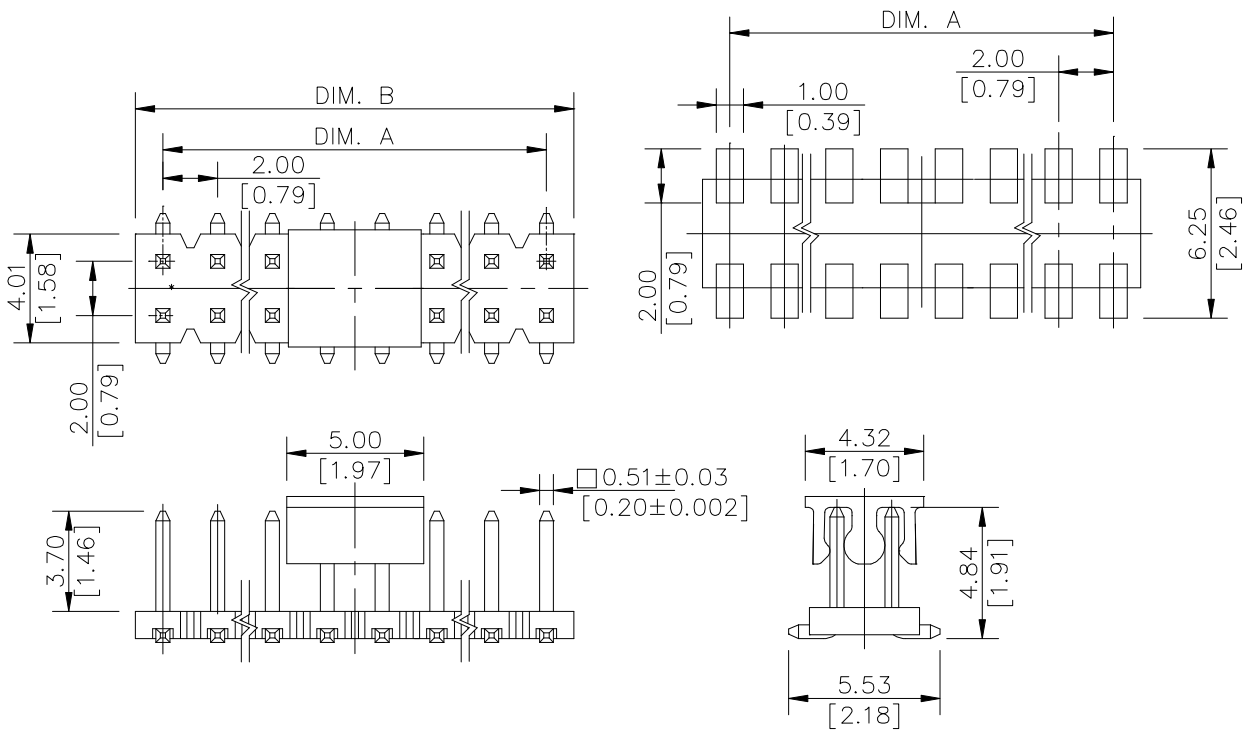
Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

Operating Temperature: -55°C to +105°C



DRAWING



ORDERING INFORMATION

PRODUCT No. : H S 1 1 * * * - * * * * *

Header

SMT Header

Termination&Contact Type

No. Of Single Row Pos.

02=02/04 Pos.

03=03/06 Pos.

...

15=15/30 Pos.

Contact Area Plating

V=15u" Gold With RoHS COMPLIANCE

F= Gold Flash With RoHS COMPLIANCE

H= 15u" Gold With RoHS COMPLIANCE

Mating Length

None: DIM. D=5.84mm

A: DIM. D=3.05mm

Removed Pin

None: Full Pins

P5: Pin 5th is Removed

L1: Pin 12th is Removed

L6: Pin 14th is Removed

Post Type

N= Without Guide Post

P= With Two Guide Post

Package Type

R: Package With Tape&Reel

PROD. NO.	NO. OF POS.	DIM. A	DIM. B	DIM. C
HS1110*- □□□□	10/20	20.32 [8.00]	25.40 [10.00]	22.86 [9.00]
HS1108*- □□□□	8/16	15.24 [6.00]	20.32 [8.00]	17.78 [7.00]
HS1105*- □□□□	5/10	7.65 [3.01]	12.70 [5.00]	10.16 [4.00]
HS1104*- □□□□	4/08	5.08 [2.00]	10.16 [4.00]	7.62 [3.00]