

# **SPECIFICATIONS**

**Mechanical** 

Contact Retention Force: 1.36KGF min.

**Electrical** 

Current Rating: 1.0A per pin min.

Dielectric Withstanding Voltage: 250V AC Dielectric Withstanding Voltage: 500V Insulation Resistance: 1000MW min

**Physical** 

Housing: High Temp. Thermoplastic, Glass Filled, UL94V-0

Contact: Copper Alloy

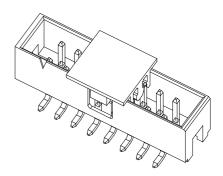
Plating: See "ORDERING INFORMATION"

Solder Pad: Copper Alloy

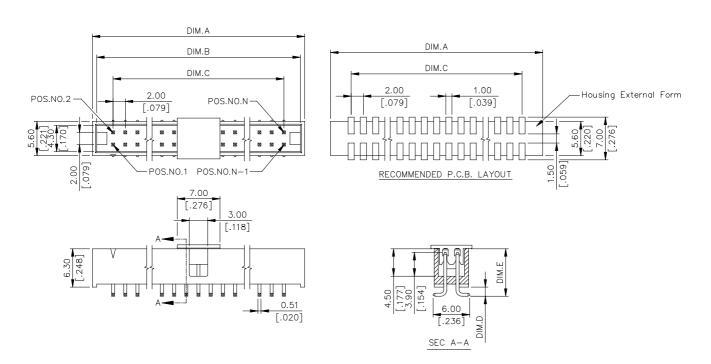
**Operating Temperature:** -55 to +105

#### **Header Connector**

HS54 Series Vertical, SMT Type, Plug 2.00mm [.079"] Pitch



### **DRAWING**



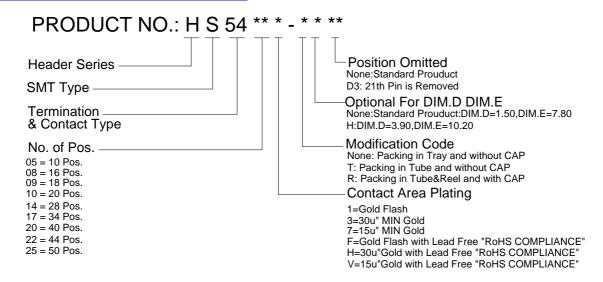
## ORDERING INFORMATION

Please see remark 1

Please see remark 2



### Remark 1



# Remark 2

HS5425*-***	50	54.80	53.40	48.00
		[2.157]	[2.102]	[1.890]
HS5422*-***	22	48.80	47.40	42.00
		[1.921]	[1.866]	[1.654]
HS5420*-***	20	44.80	43.40	38.00
		[1.764]	[1.709]	[1.500]
HS5417*-***	34	38.80	37.40	32.00
		[1.528]		[1.260]
HS5414*-***	28	32.80	31.40	26.00
		[1.291]	[1.236]	[1.024]
HS5410*-***	20	24.80	23.40	18.00
		[.976]	[.921]	[.709]
HS5409*-***	18	22.80	21.40	16.00
		[.898]	[.843]	[.630]
HS5408*-***	16	20.80	19.40	14.00
		[.819]	[.764]	[.551]
HS5405*-***	10	14.80	13.40	8.00
		[.583]	[.528]	[.315]
P/N	POS.	DIM.Ā	DIM.B	DIM.C