

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"

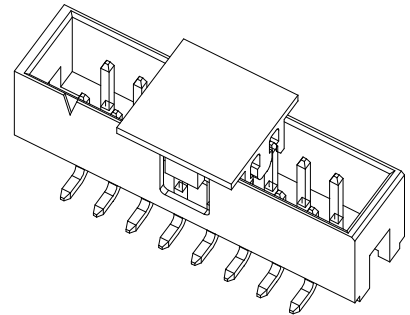
Solder Pad: Copper Alloy

Operating Temperature: -55 to +105

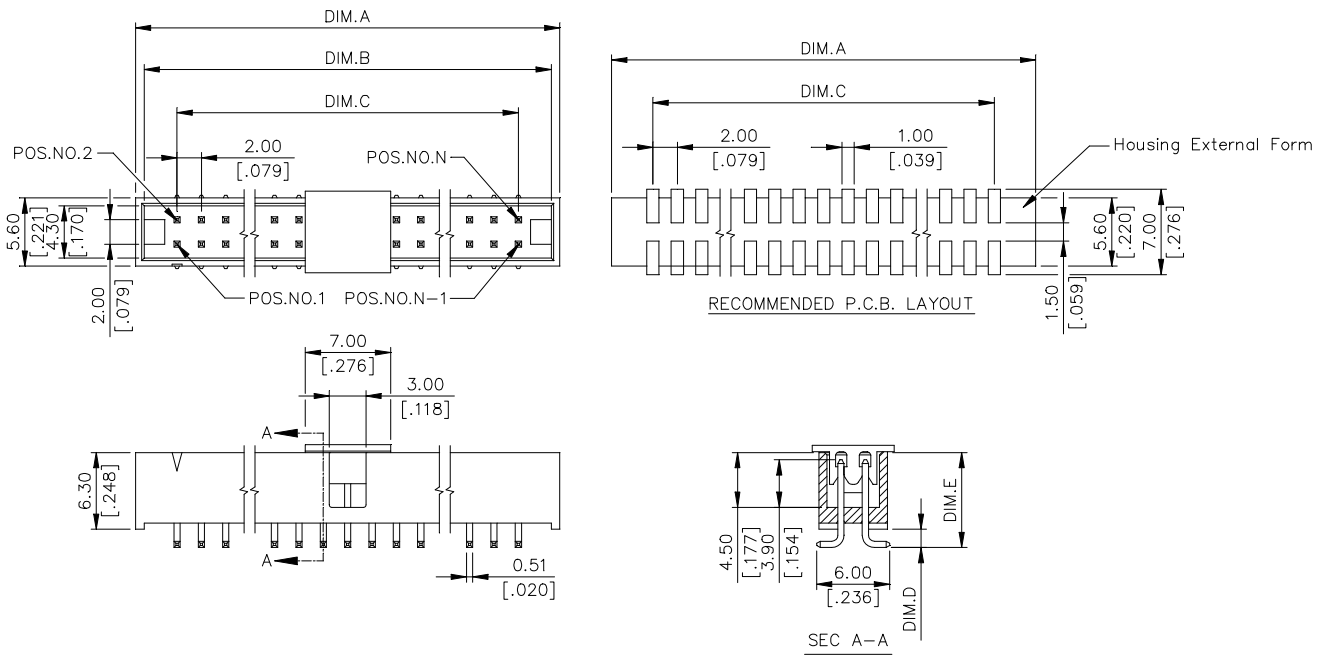
Header Connector

HS54 Series

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



DRAWING



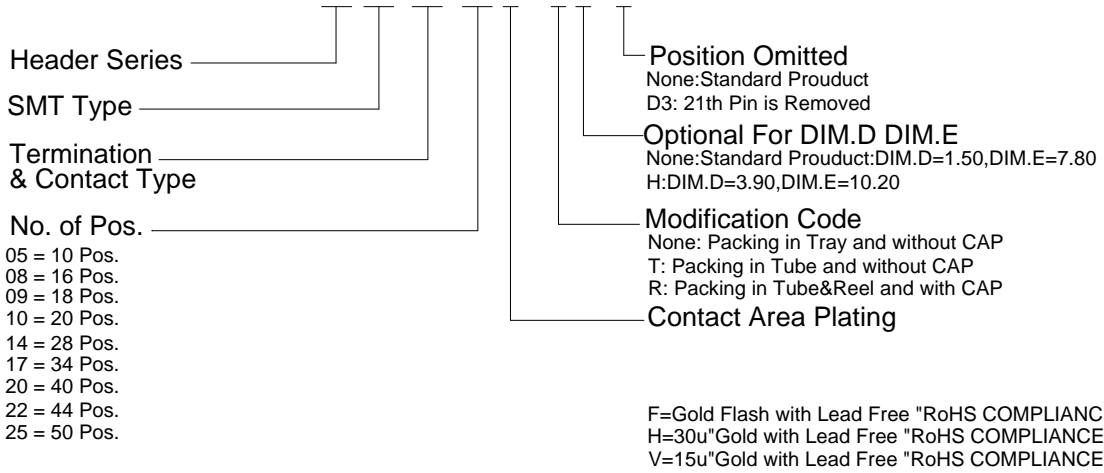
ORDERING INFORMATION

Please see remark 1

Please see remark 2

Remark 1

PRODUCT NO.: H S 54 ** * - * * **



Remark 2

HS5425*-****	50	54.80 [2.157]	53.40 [2.102]	48.00 [1.890]
HS5422*-****	22	48.80 [1.921]	47.40 [1.866]	42.00 [1.654]
HS5420*-****	20	44.80 [1.764]	43.40 [1.709]	38.00 [1.500]
HS5417*-****	34	38.80 [1.528]	37.40 [1.472]	32.00 [1.260]
HS5414*-****	28	32.80 [1.291]	31.40 [1.236]	26.00 [1.024]
HS5410*-****	20	24.80 [.976]	23.40 [.921]	18.00 [.709]
HS5409*-****	18	22.80 [.898]	21.40 [.843]	16.00 [.630]
HS5408*-****	16	20.80 [.819]	19.40 [.764]	14.00 [.551]
HS5405*-****	10	14.80 [.583]	13.40 [.528]	8.00 [.315]
P/N	POS.	DIM.A	DIM.B	DIM.C