

Pitch:2.54mm(0.1")
Female Header Side Entry S.M.T Type

ELETE
Professional Connecting Solution
HFNSM81 Series

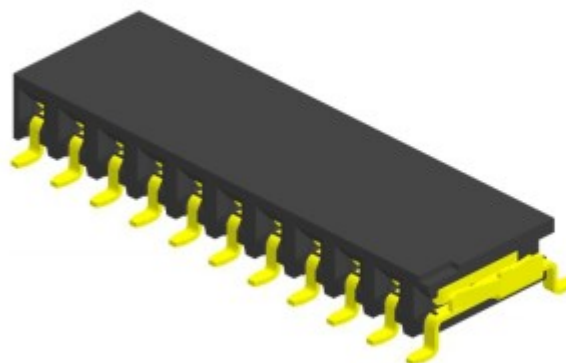
Specifications

Current Rating:3.0 Ampere
Insulation Resistance:1000M Ω Min
Dielectric Withstanding:600V AC
Contact Resistance:20m Ω Max
Operating Temperature:-40℃ to +105℃

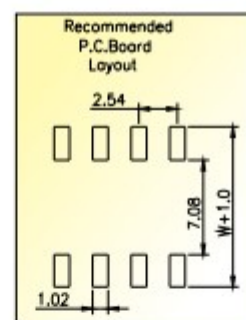
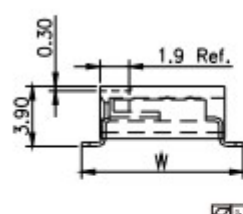
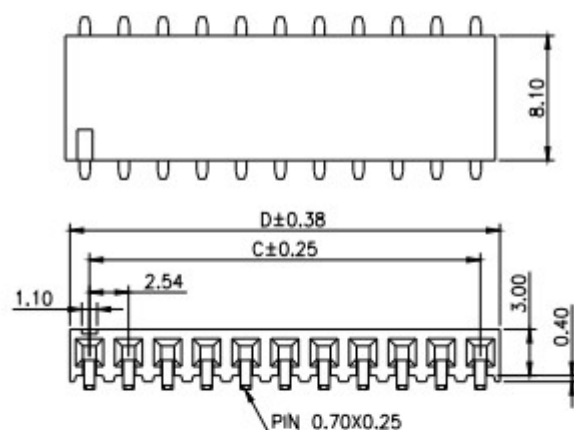
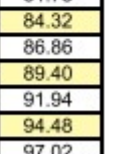
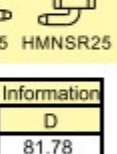
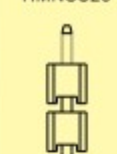
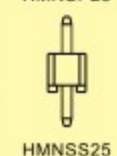
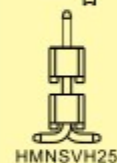
Materials

Contact Material: Phosphor Bronze
Insulation Material: Polyester,UL 94V-0
LCP/NL6T

All material RoHS&Reach Compliant
Halogen-free is available



Mating with



PS:Suggested Mating Pin Length:3.5~7.5mm

No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information	
	C	D		C	D		C	D		C	D
02	2.54	5.58	12	27.94	30.98	22	53.34	56.38	32	78.74	81.78
03	5.08	8.12	13	30.48	33.52	23	55.88	58.92	33	81.28	84.32
04	7.62	10.66	14	33.02	36.06	24	58.42	61.46	34	83.82	86.86
05	10.16	13.20	15	35.56	38.60	25	60.96	64.00	35	86.36	89.40
06	12.70	15.74	16	38.10	41.14	26	63.50	66.54	36	88.90	91.94
07	15.24	18.28	17	40.64	43.68	27	66.04	69.08	37	91.44	94.48
08	17.78	20.82	18	43.18	46.22	28	68.58	71.62	38	93.98	97.02
09	20.32	23.36	19	45.72	48.76	29	71.12	74.16	39	96.52	99.56
10	22.86	25.90	20	48.26	51.30	30	73.66	76.70	40	99.06	102.10
11	25.40	28.44	21	50.80	53.84	31	76.20	79.24			