

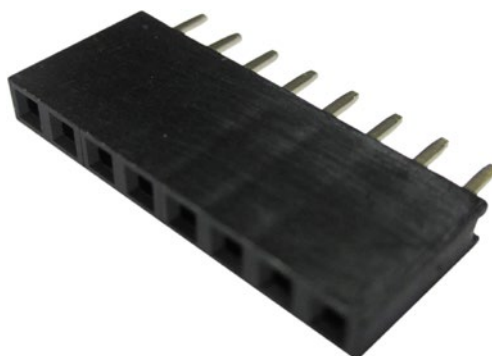
Pin header

Pin headerP Female 8



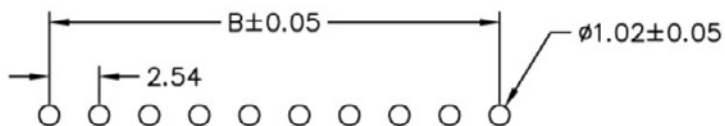
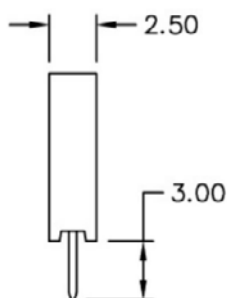
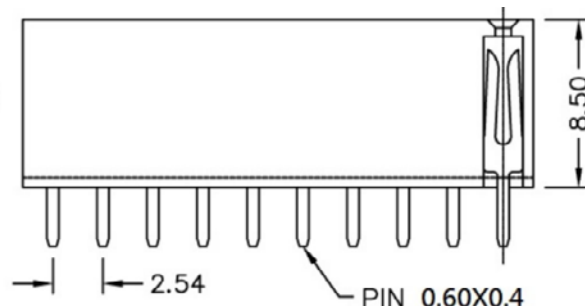
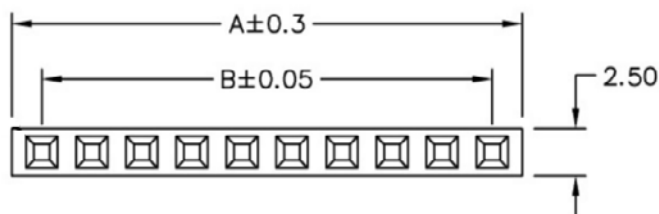
SPECIFICATION:

Poles	8
Lines	1
Contact material	Gold-plated brass
Connector Design	straight
Pitch	2.54 mm
Gender of contacts	Female
Connector Termination	THT
Colour	black
Housing Material	Polybutylene terephthalate (PBT)
Temperature range	-40...+105 °C



Art. Nr.

RND 205-00648



Recommended P.C.B Layout

POLES	DIM A	DIM B	POLES	DIM A	DIM B
			21	53.84	50.80
			22	56.38	53.34
3	8.12	5.08	23	58.92	55.88
4	10.66	7.62	24	61.46	58.42
5	13.20	10.16	25	64.00	60.96
6	15.74	12.70	26	66.54	63.50
7	18.28	15.24	27	69.08	66.04
8	20.82	17.78	28	71.62	68.58
9	23.36	20.32	29	74.16	71.12
10	25.90	22.86	30	76.70	73.66
11	28.44	25.40	31	79.24	76.20
12	30.98	27.94	32	81.78	78.74
13	33.52	30.48	33	84.32	81.28
14	36.06	33.02	34	86.86	83.82
15	38.60	35.56	35	89.40	86.36
16	41.14	38.10	36	91.94	88.90
17	43.68	40.64	37	94.48	91.44
18	46.22	43.18	38	97.02	93.98
19	48.76	45.72	39	99.56	96.52
20	51.30	48.26	40	102.1	99.06