

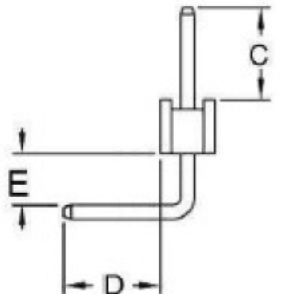
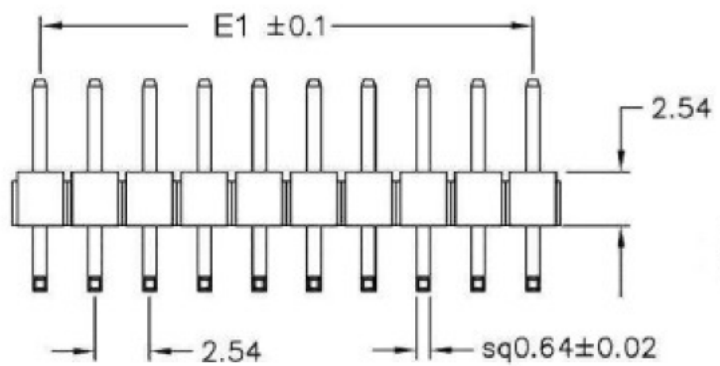
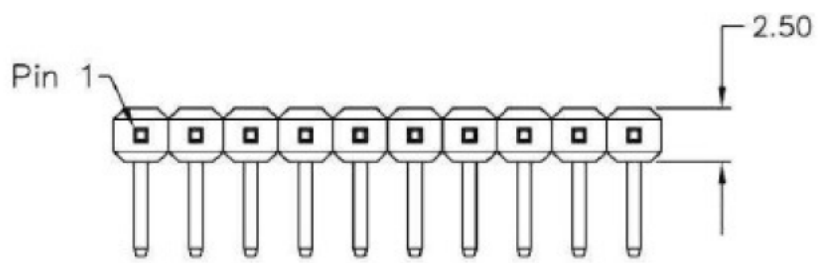
1 2 3 4 5 6 7 8

A
B
C
D
E
F
G
H

A
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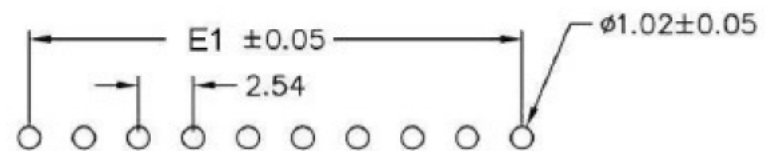
MATERIAL
 Insulator : 30% Glass fiber PBT
 Contact Pin : Brass

SPECIFICATION
 Current Rate : 3 AMP
 Insulation Resistance : 5000MΩMin. at DC 500V
 Contact Resistance : 20mΩMax. at DC 100mA
 Dielectric Voltage : AC 500V for one minute
 Operation Temperature : -40°C to + 105°C



C= 3.0 mm D= 6.0 mm E= 3.18 mm

POLES	DIM E1	POLES	DIM E1
		21	50.80
2	2.54	22	53.34
3	5.08	23	55.88
4	7.62	24	58.42
5	10.16	25	60.96
6	12.70	26	63.50
7	15.24	27	66.04
8	17.78	28	68.58
9	20.32	29	71.12
10	22.86	30	73.66
11	25.40	31	76.20
12	27.94	32	78.74
13	30.48	33	81.28
14	33.02	34	83.82
15	35.56	35	86.36
16	38.10	36	88.90
17	40.64	37	91.44
18	43.18	38	93.98
19	45.72	39	96.52
20	48.26	40	99.06



Recommended P.C.B Layout

RoHS Compliant			
APPD. _____ DWG. _____ DATE 2013/05/30	SCALE _____ UNIT M M PAGE 1 OF 1	TOLERANCE 0 ± 0.3 .00 ± 0.2 ANG. ± SIZE A 4 REV. C	PART NAME 2.54mm PIN HEADER SINGLE ROW 1XXXP RIGHT ANGLE TYPE (C=3mm D=6mm E=3.18mm) ROHS PART NO. SM C02 2100 XX AR

1 2 3 4 5 6 7 8