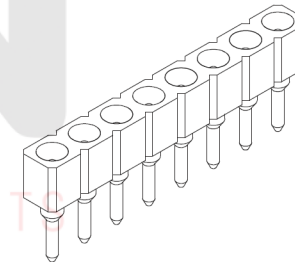


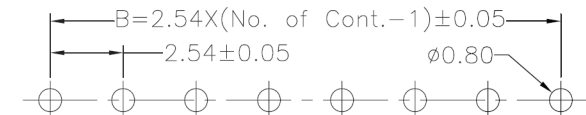
Specifications:

Current rating: 3.0A AC/DC  
 Voltage rating: 100V AC/DC  
 Contact resistance: 10m ohm. max.  
 Insulator resistance: 5000M ohm. Min.  
 Withstanding voltage: 1000V AC for one minute  
 Operating temperature range: -40°C to +105°C  
 Material and Finish:  
 Insulator: High Temp. Plastic (PPS UL94V-0)  
 Standard Color: Black  
 Contact: Beryllium Copper (Becu) Gold Plated  
 Sleeve Barrel: Brass Tin Plated



Dimension:

Circuits	Dim.A	Dim.B	Circuits	Dim.A	Dim.B	Circuits	Dim.A	Dim.B	Circuits	Dim.A	Dim.B
2	5.08	2.54	12	30.48	27.94	22	55.88	53.34	32	81.28	78.74
3	7.62	5.08	13	33.02	30.48	23	58.42	55.88	33	83.82	81.28
4	10.16	7.62	14	35.56	33.02	24	60.96	58.42	34	86.36	83.82
5	12.70	10.16	15	38.10	35.56	25	63.50	60.96	35	88.90	86.36
6	15.24	12.70	16	40.64	38.10	26	66.04	63.50	36	91.44	88.90
7	17.78	15.24	17	43.18	40.64	27	68.58	66.04	37	93.98	91.44
8	20.32	17.78	18	45.72	43.18	28	71.12	68.58	38	96.52	93.98
9	22.86	20.32	19	48.26	45.72	29	73.66	71.12	39	99.06	96.52
10	25.40	22.86	20	50.80	48.26	30	76.20	73.66	40	101.60	99.06
11	27.94	25.40	21	53.34	50.80	31	78.74	76.20			



PCB Layout

the vital component

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT/ mm

SCALE 1:1

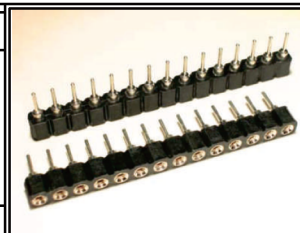
DATE

SIZE A4

P PROJECTION

TOLERANCES ARE

X ±  
 .X ± 0.20  
 .XX ± 0.10  
 .XXX ±  
 ANG ±



ORDER INFORMATION

VSS-D-1xXX-LF

1

Option 1 (XX) Number of positions  
 ~ 02-40

DESCRIPTION: 2.54mm Machine Pin Socket Single Row