

3.96mm(.156") SLOT P.C.B. TYPE

MATERIAL

Insulator: PBT+GF UL 94V-0
 Color: Blue
 Contact: Brass
 Plating: Gold over nickel

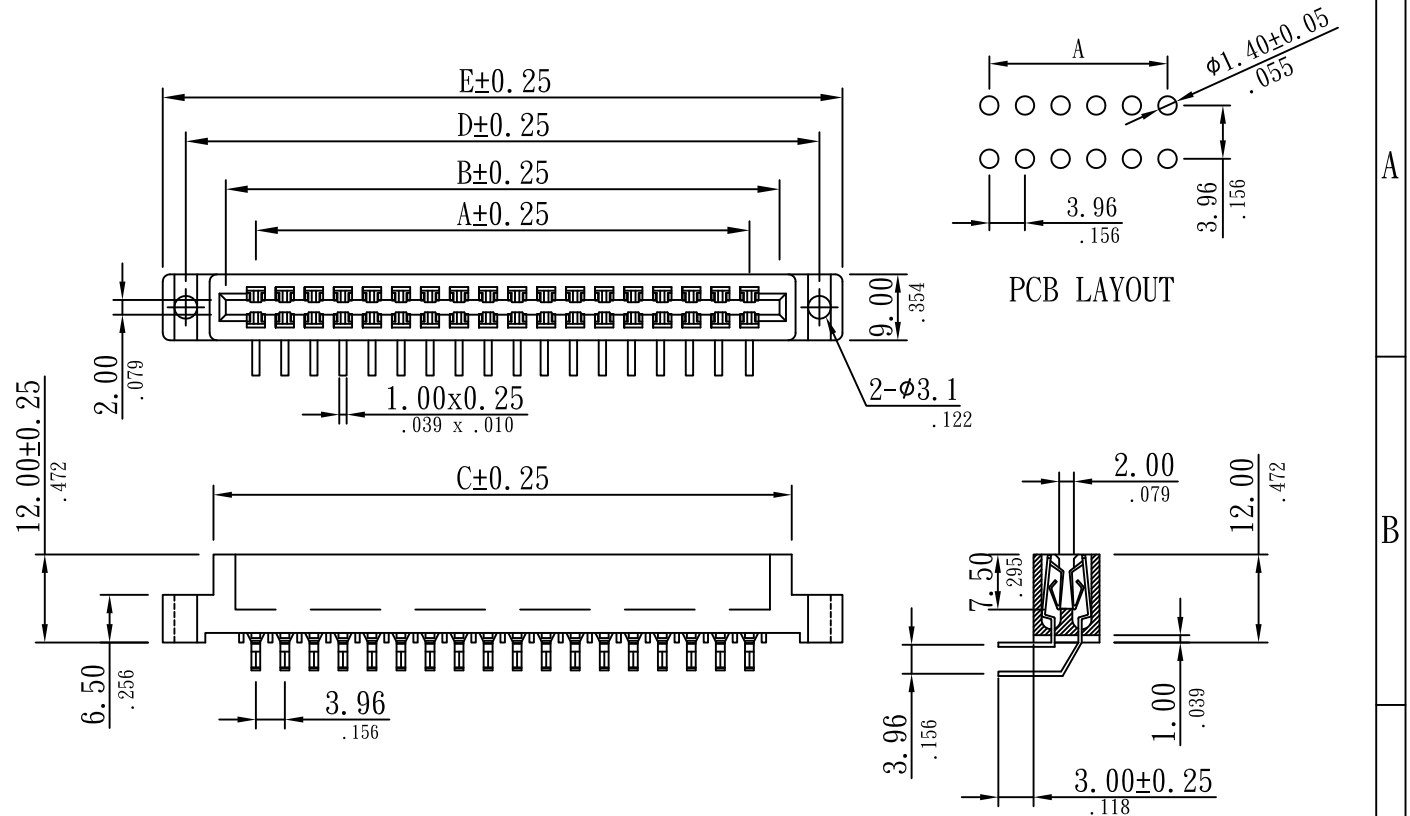
SPECIFICATIONS

Temperature range: -40°C ~ +105°C
 Current rating: 3.0A
 Dielectric withstand voltage: 500V AC/minute
 Insulation resistance: 5000 MΩ Min.
 Contact resistance: 0.02Ω Max.

Order Information

R 3231-xxP R
 1 2 3 4

1. RoHS
2. Series No.
3. Pin No.
4. Right angle



Dimensional Information

Circuits	DIM. A		DIM. B		DIM. C		DIM. D		DIM. E	
	mm	in	mm	in	mm	in	mm	in	mm	in
10	15.84	0.624	24.06	0.947	27.40	1.079	34.94	1.376	41.24	1.624
12	19.80	0.780	28.02	1.103	31.36	1.235	38.90	1.531	45.20	1.780
16	27.72	1.091	35.94	1.415	39.28	1.546	46.82	1.843	53.12	2.091
20	35.64	1.403	43.86	1.727	47.20	1.858	54.74	2.155	61.04	2.403
24	43.56	1.715	51.78	2.039	55.12	2.170	62.66	2.467	68.96	2.715
30	55.44	2.183	63.66	2.506	67.00	2.638	74.54	2.935	80.84	3.183
36	67.32	2.650	75.54	2.974	78.88	3.106	86.42	3.402	92.72	3.650
40	75.24	2.962	83.46	3.286	86.80	3.417	94.34	3.714	100.64	3.962
44	83.16	3.274	91.38	3.598	94.72	3.729	102.26	4.026	108.56	4.274
48	91.08	3.586	99.30	3.909	102.64	4.041	110.18	4.338	116.48	4.586
50	95.04	3.742	103.26	4.065	106.60	4.197	114.14	4.494	120.44	4.742
56	106.92	4.209	115.14	4.533	118.48	4.665	126.02	4.961	132.32	5.209



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M121	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED
DRAWN	PC	2012.11.19	UNIT: mm(in.)	A	2023.11.07	MODIFY THE MAXIMUM PINS THAT CAN BE CREATED	RALF	JUDY	LINEAR± 0-10 ±0.20(.008) 10-30 ±0.30(.012) 30-100 ±0.40(.016) 100-300 ±0.50(.020)
CHECKED			CAD NO	B					
APPROVED	TINA	2012.11.19	R3231-xxPR	C					PROJECTION:

PART NO R3231-xxPR