

2.54mm(.100") SLOT 180° SMT TYPE

MATERIAL

Insulator: Nylon 9T+GF UL 94V-0
 Color: Black
 Contact: Brass
 Plating: Gold plated over nickel

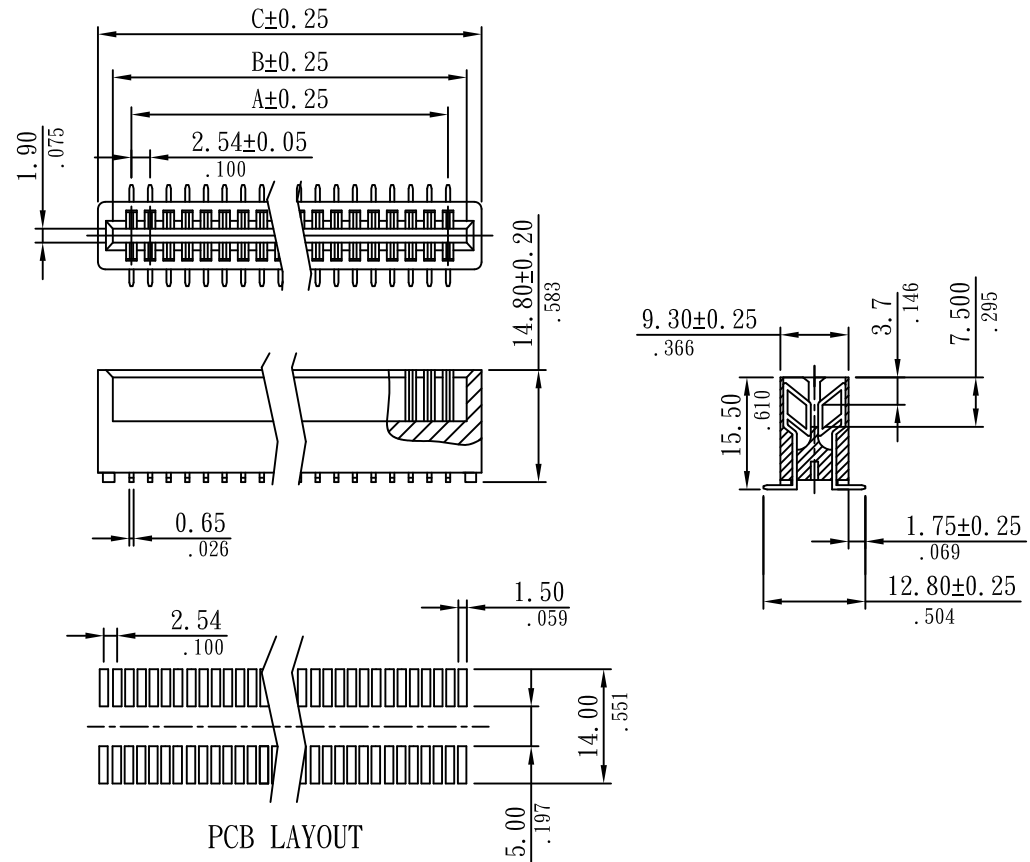
SPECIFICATIONS

Temperature range: -55°C ~ +105°C
 Current rating: 3.0A
 Dielectric withstand voltage: 1000V AC for 1 minute
 Insulation resistance: 5000 MΩ Min.
 Contact resistance: 0.02Ω Max.

Order Information

R 3210-xxxPS-SMT
 1 2 3 4 5

1. RoHS
2. Series No.
3. Pin No.
4. Straight angle
5. SMT Type



PCB LAYOUT

Dimensional Information

Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C
6	5.08(0.200)	10.66(0.420)	14.22(0.560)	32	38.10(1.500)	43.68(1.720)	47.24(1.860)	58	71.12(2.800)	76.70(3.020)	80.26(3.160)
8	7.62(0.300)	13.20(0.520)	16.76(0.660)	34	40.64(1.600)	46.22(1.820)	49.78(1.960)	60	73.66(2.900)	79.24(3.120)	82.80(3.260)
10	10.16(0.400)	15.74(0.620)	19.30(0.760)	36	43.18(1.700)	48.76(1.920)	52.32(2.060)	62	76.20(3.000)	81.78(3.220)	85.34(3.360)
12	12.70(0.500)	18.28(0.720)	21.84(0.860)	38	45.72(1.800)	51.30(2.020)	54.86(2.160)	64	78.74(3.100)	84.32(3.320)	87.88(3.460)
14	15.24(0.600)	20.82(0.820)	24.38(0.960)	40	48.26(1.900)	53.84(2.120)	57.40(2.260)	66	81.28(3.200)	86.86(3.420)	90.42(3.560)
16	17.78(0.700)	23.36(0.920)	26.92(1.060)	42	50.80(2.000)	56.38(2.220)	59.94(2.360)	68	83.82(3.300)	89.40(3.520)	92.96(3.660)
18	20.32(0.800)	25.90(1.020)	29.46(1.160)	44	53.34(2.100)	58.92(2.320)	62.48(2.460)	70	86.36(3.400)	91.94(3.620)	95.50(3.760)
20	22.86(0.900)	28.44(1.120)	32.00(1.260)	46	55.88(2.200)	61.46(2.420)	65.02(2.560)	72	88.90(3.500)	94.48(3.720)	98.04(3.860)
22	25.40(1.000)	30.98(1.220)	34.54(1.360)	48	58.42(2.300)	64.00(2.520)	67.56(2.660)	100	124.46(4.900)	130.04(5.120)	133.60(5.260)
24	27.94(1.100)	33.52(1.320)	37.08(1.460)	50	60.96(2.400)	66.54(2.620)	70.10(2.760)				
26	30.48(1.200)	36.06(1.420)	39.62(1.560)	52	63.50(2.500)	69.08(2.720)	72.64(2.860)				
28	33.02(1.300)	38.60(1.520)	42.16(1.660)	54	66.04(2.600)	71.62(2.820)	75.18(2.960)				
30	35.56(1.400)	41.14(1.620)	44.70(1.760)	56	68.58(2.700)	74.16(2.920)	77.72(3.060)				



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M121	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
DRAWN	DEAN	2016.06.19	UNIT: mm(in.)	A					LINEAR±	.0 ±0.15(.006)
CHECKED	SEAN	2016.06.19	CAD NO	B						.00 ±0.10(.004)
APPROVED	ALBERT	2016.06.19	R3210-xxxPS-SMT	C						.000±0.05(.002)

PART NO R3210-xxxPS-SMT

PROJECTION: