

2.54mm(.100") CENTER MASS TERMINATED CONNECTOR

MATERIAL

Insulator: Nylon 66 UL 94V-2
 Color: White

SPECIFICATIONS

Temperature range: -40°C ~ +105°C
 Current rating: 3.0A
 Voltage rating: 250V AC
 Dielectric withstand voltage: 1500V AC
 Insulation resistance: 1000 MΩ Min.
 Contact resistance: 0.02Ω Max.
 Applicable wire: AWG 22~AWG 28

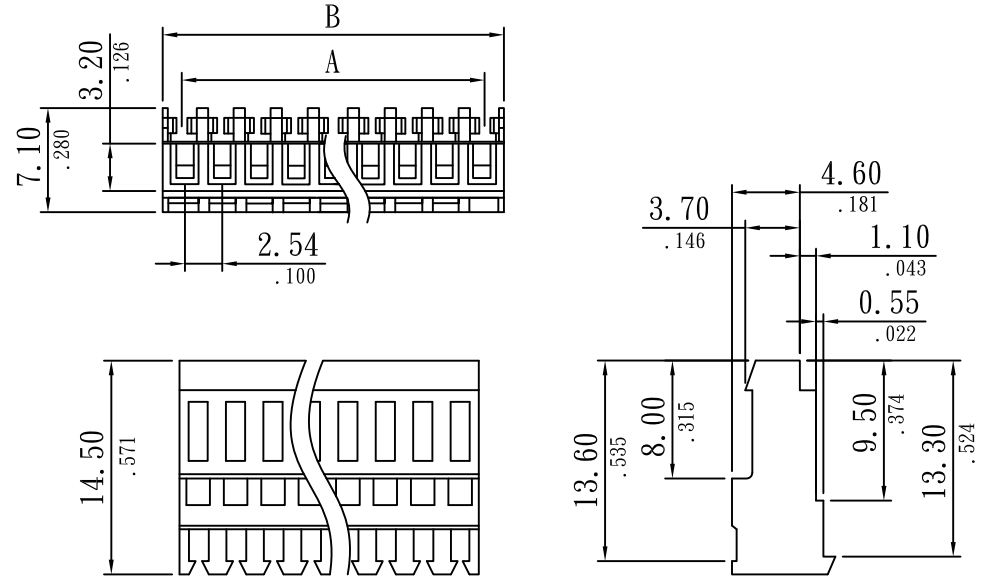
Order Information

R 2510-xxP-T xx-E
 1 2 3 4 5 6

1. RoHS
2. Series
3. Pin No.
4. Tin plated
5. Applicable wire
6. "E" Type

Dimensional Information

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	2.54(0.100)	5.08(0.200)	11	25.40(1.000)	27.94(1.100)	20	48.26(1.900)	50.80(2.000)
3	5.08(0.200)	7.62(0.300)	12	27.94(1.100)	30.48(1.200)	21	50.80(2.000)	53.34(2.100)
4	7.62(0.300)	10.16(0.400)	13	30.48(1.200)	33.02(1.300)	22	53.34(2.100)	55.88(2.200)
5	10.16(0.400)	12.70(0.500)	14	33.02(1.300)	35.56(1.400)	23	55.88(2.200)	58.42(2.300)
6	12.70(0.500)	15.24(0.600)	15	35.56(1.400)	38.10(1.500)	24	58.42(2.300)	60.96(2.400)
7	15.24(0.600)	17.78(0.700)	16	38.10(1.500)	40.64(1.600)	25	60.96(2.400)	63.50(2.500)
8	17.78(0.700)	20.32(0.800)	17	40.64(1.600)	43.18(1.700)	26	63.50(2.500)	66.04(2.600)
9	20.32(0.800)	22.86(0.900)	18	43.18(1.700)	45.72(1.800)	27	66.04(2.600)	68.58(2.700)
10	22.86(0.900)	25.40(1.000)	19	45.72(1.800)	48.26(1.900)	28	68.58(2.700)	71.12(2.800)



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L066	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
DRAWN	PC	2012.09.24	UNIT: mm(in.)	A					LINEAR±	.0 ±0.30(.012)
CHECKED			CAD NO	B						.00 ±0.20(.008)
APPROVED	TINA	2012.09.24	R2510-xxP-Txx-E	C						.000±0.10(.004)
									PROJECTION:	

PART NO R2510-xxP-Txx-E