

2510:

Top view of the 2510 connector. It shows a rectangular housing with six pins. The pitch between pins is 2.54 mm. Dimensions A and B are indicated for the overall width and length of the pin array.

Side view of the 2510 connector. It shows the profile of the housing and pins. Dimensions include 5.7 mm for the top width, 8.3 mm for the total height, 3.2 mm for the base height, 3.4 mm for the pin height, and 0.64 mm for the pin diameter.

Poles	Part No.		Dimensions mm	
			A	B
2	A2543-WRB02	2510-2AWG	2.54	5.08
3	A2543-WRB03	2510-3AWG	5.08	7.62
4	A2543-WRB04	2510-4AWG	7.62	10.16
5	A2543-WRB05	2510-5AWG	10.16	12.70
6	A2543-WRB06	2510-6AWG	12.70	15.24
7	A2543-WRB07	2510-7AWG	15.24	17.78
8	A2543-WRB08	2510-8AWG	17.78	20.32
9	A2543-WRB09	2510-9AWG	20.32	22.86
10	A2543-WRB10	2510-10AWG	22.86	25.40
11	A2543-WRB11	2510-11AWG	25.40	27.94
12	A2543-WRB12	2510-12AWG	27.94	30.48
13	A2543-WRB13	2510-13AWG	30.48	33.02
14	A2543-WRB14	2510-14AWG	33.02	35.56
15	A2543-WRB15	2510-15AWG	35.56	38.10
16	A2543-WRB16	2510-16AWG	38.10	40.64

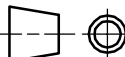
P.C.B. LAYOUT diagram showing the pin pitch and diameter. The pitch is 2.54 mm and the pin diameter is Ø0.9 mm.

P. C. B. LAYOUT

3D perspective view of the 2510 connector, showing the housing, pins, and the base.

2		Wafer 针		N	
1		Housing 基座	PA66 (UL94V-0)	1	White (白色)
X.° ±3° X. X° ±0.5°					
>0-3	>3-18	>18-50	>50-120	Design Units	SIZE 页码
±0.12	±0.15	±0.3	±0.5	MM Only	METRIC A4
					Part No
2510-NAWG					

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10	A2543-WRB10	2510-10AWG	22.86	25.40
11	A2543-WRB11	2510-11AWG	25.40	27.94
12	A2543-WRB12	2510-12AWG	27.94	30.48
13	A2543-WRB13	2510-13AWG	30.48	33.02
14	A2543-WRB14	2510-14AWG	33.02	35.56
15	A2543-WRB15	2510-15AWG	35.56	38.10
16	A2543-WRB16	2510-16AWG	38.10	40.64

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