



10 Watt, 25 Volt Line Transformer (T2510)

Our 25 volt 10 watt line transformer has wattage taps. It has 10, 5, 2.5, 1.25, and 0.625 watt taps. It also offers color coded leads.

Technical Specifications

1.T7010

1). SEC:0-4 (BLACK-GRAY)

Pri	IMPEDANCE(OHM)	INDUCTANCE(mH)
10W(BLACK-RED)	525	4.44
5W(BLACK-BLUE)	1000	7.87
2.5W(BLACK-ORANGE)	1925	13.7
1.25W(BLACK-YELLOW)	3722	24.3
0.625W(BLACK-BROWN)	7100	38.3

2). SEC:0-8 (BLACK-WHITE)

Pri	IMPEDANCE(OHM)	INDUCTANCE(mH)
10W(BLACK-RED)	511	4.77
5W(BLACK-BLUE)	978	8.56
2.5W(BLACK-ORANGE)	1903	14.96
1.25W(BLACK-YELLOW)	3674	26.7
0.625W(BLACK-BROWN)	7072	42.5

*TEST FREQUENCY:10KHz,0.25V.

3).NUMBER OF TURNS:

Pri: 0.15mm,561+233T/0.11mm,329+465+658T,

Sec:0.55mm,60+25T,

2.T2510

1). SEC:0-4 (BLACK- GRAY)

Pri	IMPEDANCE(OHM)	INDUCTANCE(uH)
10W(BLACK-RED)	72.5	337
5W(BLACK-BLUE)	138	632
2.5W(BLACK-ORANGE)	259	1430
1.25W(BLACK-YELLOW)	586	2362
0.625W(BLACK-BROWN)	1125	3546

2). SEC:0-8 (BLACK-WHITE)

Pri	IMPEDANCE(OHM)	INDUCTANCE(mH)
10W(BLACK-RED)	70	342
5W(BLACK-BLUE)	130	590
2.5W(BLACK-ORANGE)	278	1090
1.25W(BLACK-YELLOW)	553	2030
0.625W(BLACK-BROWN)	1075	3080

*TEST FREQUENCY:10KHz,0.25V.

3).NUMBER OF TURNS:

Pri: 0.23mm,190+74T,0.13mm,121+162+221T;]

Sec: 0.55mm,49+22T,

3.T7025/5

1). 25V:SEC:0-8 (BLACK-WHITE)

Pri	IMPEDANCE(OHM)	INDUCTANCE(uH)
5W(BLACK-RED)	160	945
2.5W(BLACK- YELLOW)	296	1646
1W(BLACK-GREEN)	883	4244
0.5W(BLACK- BLUE)	1390	6237
0.25W(BLACK-BROWN)	2480	10200

2). 70V:SEC:0-8 (BLACK-WHITE)

Pri	IMPEDANCE(kOHM)	INDUCTANCE(mH)
10W(BLACK- BLUE)	1.39	6.2
5W(BLACK- BROWN)	2.48	10.2
2.5W(BLACK-VIOLET)	5.958	20.5
1.25W(BLACK- ORANGE)	12.16	43.5
0.625W(BLACK-GRAY)	24.17	71.2

*TEST FREQUENCY:10KHz,0.25V.

3).NUMBER OF TURNS:

Pri: 0.23/290/0.21/110/0.11/290+180+300/0.08/650+800+1100/

Sec: 0.35/78T