

特集 アナログ回路 Q&A

p.p.104-105 Q1-2 抵抗の値が1, 2.2, 3.3, 4.7 …というふういきりが悪いのはなぜ？

正誤表

■ p.104 右 ↑ 2 行目 : 2.4~4.7 の間 → 2.7~4.7 の間

■ p.105 表2-2 に次の赤字の値を追加
倍率 E24系列の比(誤差)

1.1	11/10, 22/20, 33/30
1.2 (6/5)	12/10, 24/20, 36/30
1.25 (5/4)	15/12, 20/16, 30/24
1.33… (4/3)	24/18, 36/27, 68/51, 100/75
1.4 (7/5)	18/13(-1.1%)
1.5 (3/2)	15/10, 30/15, 36/24, 18/12, 27/18
1.6 (8/5)	16/10, 120/75
1.66… (5/3)	30/18, 20/12
1.75 (7/4)	82/47(-0.3%)
1.8 (9/5)	18/10, 27/15, 36/20
2	15/7.5, 30/15, 24/12, 22/11, 20/10, 36/18
2.16… ($\sqrt{10}-1$)	39/18(+0.2%)
2.2 (11/5)	22/10, 33/15
2.25 (9/4)	36/16
2.33… (7/3)	56/24, 91/39
2.5 (5/2)	30/12, 75/30
2.6 (13/5)	39/15
2.66… (8/3)	200/75
2.75 (11/4)	33/12
2.8 (14/5)	56/20
3	30/10, 33/11, 36/12, 39/13
3.16… ($\sqrt{10}$)	51/16(+0.79%)
3.2 (16/5)	240/75
3.25 (13/4)	39/12
3.4 (17/5)	51/15, 68/20
3.5 (7/2)	56/16
3.75 (15/4)	75/20
4	12/3, 300/75
4.25 (17/4)	68/16, 51/12
4.5 (9/2)	68/15(+0.7%)
5	75/15, 10/20, 11/22, 12/24, 15/3, 180/36
5.5 (11/2)	11/2
6	12/2, 18/3
6.5 (13/2)	13/2
7	91/13
7.5 (15/2)	15/2, 180/24, 270/36, 510/68, 75/10
8	120/15, 16/2, 24/3
8.5 (16/2)	330/39(+0.45%)
9	18/2, 27/3