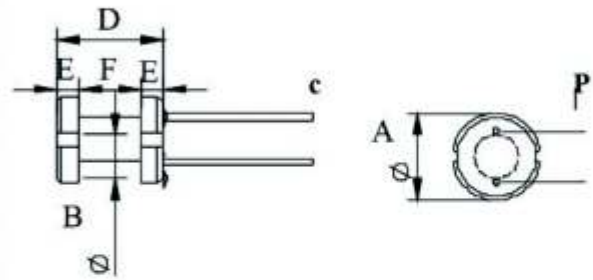


| | | | | | |
|--------------|-------------------------|--------------|------------|------------|----|
| CUSTOMER | | DATE | 2018-03-22 | QUANTITY | 10 |
| PART NO | DR2W10*10 | | | | |
| ITEM | | | | | |
| WINDING COND | ϕ 0.44mm x 70.5 TS | | | | |
| TEST FREQ | Ft: | 1KHZ 0.3V | L2: | KHZ MHZ | |
| | L3: | KHZ MHZ | L4: | KHZ MHZ | |
| TEMPERATURE | 10°C | HUMIDITY | 70 % | | |



| SPEC | ELECTRIC CHARAC | | | | DIMENSION (Unit:mm) | | | | | | |
|------|-----------------|-------------|---------|---------|---------------------|------|------|-------|------|------|------|
| | Q | L(μ H) | Z1(OHM) | Z2(OHM) | A | B | C | D | E | F | P |
| | | 205.48 | | | 10.00 | 4.5 | 0.8 | 10.00 | 2.5 | 5 | 4 |
| + | | 15% | | | 0.30 | 0.20 | 0.50 | 0.30 | 0.20 | 0.20 | 0.30 |
| - | | 15% | | | 0.30 | 0.20 | 0.50 | 0.30 | 0.20 | 0.20 | 0.30 |
| 1 | | 205.48 | | | 10.19 | 4.53 | | 10.21 | 2.44 | | |
| 2 | | 205.50 | | | 10.11 | 4.55 | | 10.18 | 2.39 | | |
| 3 | | 206.16 | | | 10.08 | 4.55 | | 10.15 | 2.45 | | |
| 4 | | 208.40 | | | 10.10 | 3.89 | | 10.14 | 2.44 | | |
| 5 | | 208.15 | | | 10.15 | 3.86 | | 10.15 | 2.45 | | |
| 6 | | 209.40 | | | 10.10 | 3.86 | | 10.18 | 2.43 | | |
| 7 | | 206.49 | | | 10.13 | 3.89 | | 10.16 | 2.44 | | |
| 8 | | 208.10 | | | 10.20 | 3.90 | | 10.14 | 2.46 | | |
| 9 | | 208.10 | | | 10.17 | 3.87 | | 10.19 | 2.39 | | |
| 10 | | 209.20 | | | 10.15 | 3.88 | | 10.16 | 2.45 | | |
| X | | 207.50 | | | 10.14 | 4.08 | | 10.17 | 2.43 | | |
| Y/N | | Y | | | Y | Y | | Y | | | |

MATERIAL CHARACTERISTICS

| 材料牌号 | 初始磁导率 | 比损耗因子 | 比温度系数 | 饱和磁通密度 | 剩磁 | 矫顽力 | 居里温度 | 电阻率 | 使用范围 | 密度 |
|-------------|-----------------------|---|---|--------------|------------|-------------|------------|--------------------------------|----------|------------------------|
| Unit symbol | μ_i $\pm 20\%$ | $\tan \delta / \mu_i$ $\times 20^{-6}$ | $\alpha \mu_i \gamma$ $\times 20^{-6}$ | Bs (MT) | Br (MT) | Hc (A/M) | Tc (°C) | ρ ($\Omega \cdot m$) | F MHz | d g/cm ³ |
| F2 | 600 | 20(0.1MHz) | 2-5 | 330(1600A/M) | 150 | 35 | >120 | >20 ⁵ | 30-300 | 4.9 |