Motor Induktivitäts- und Widerstandsmessungen

**Bei f=30k**

Güte Q = 9.66

R = 196.7mOhm

L=10.08uH

C=-2.7926uF

**Bei f=25k**

Güte Q = 9.89

R = 162mOhm (gleich anfangs 230-250mOhm)

L=10.15uH

C=-3.52 bis -3.9947uF

**Bei f=20k**

Güte Q = 10.1

R = 126.87mOhm

L=10.2uH

C=-6.206uF

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| **Configuration** | 12N14P |
| **Windings** | 11 turn DLRK |
| **Termination** | D (Delta) |
| **Stator Diameter** | 22mm |
| **Shaft Diameter** | 3mm |
| **Motor Dimension** | 27x17mm |
| **Weight** | 26.5g, (29g with bullets) |
| **Idle Current @12.6v (Io)** | 0.81A |
| **Cells (LiPo)** | 2-4S |
| **Max Continuous Current (A) 60s** | 16A |
| **Max Burst Current <10s** | 32A |
| **Max Continuous Power (W) 60s** | 260W |
| **Max Efficiency Current** | (2.2-6A) 80% |
| **Internal Resistance (Rm)** | 260mΩ |
| **Motor Wire Length** | 100mm |
| **Motor Connection** | Male 2mm bullet |