

STEPPING MOTOR 步进电机

VSM06 SERIES



VSM0616



应用领域 Application

数码相机、手机照相、网络视频、医疗器械、精密仪器
Digital camera, mobile phone camera, network video, medical equipment

型号 ITEM NUMBER	额定电压 RATED VOLTAGE	电阻 RESISTANCE	驱动方式 DRIVE MODE	步距角 STEP ANGLE	最大自启动周波数 MAX. SELF-START FREQUENCY	最大连续响应周波数 MAX CONTINUOUS RESPONSE FREQUENCY	引入力矩 INTRODUCING TORQUE	脱出力矩 TRIPPING TORQUE
VSM0616	3.3V	12 ±10%Ω	2-2	18°	1300 PPS(min)	2500 PPS(min)	0.8gf-cm(min)	1.0gf-cm(min)
VSM0615	3.3V	30 ±10%Ω	2-2	18°	1300 PPS(min)	2500 PPS(min)	0.3gf-cm(min)	0.5gf-cm(min)

规格参考 Specification

CONNECTION DIAGRAM



SEQUENCE OF EXCITATION				
STEP PHASE	1	2	3	4
A	+	+	-	-
\bar{A}	-	-	+	+
B	-	+	+	-
\bar{B}	+	-	-	+

OUTPUT SHAFT ROTATION CW

模数	0.2
压力角	20°
齿数	9
分度圆	1.8
齿顶圆直径	2.4 $^{0}_{-0.05}$
变位量	0.1
跨齿厚	0.979 $^{0}_{-0.02}$ (跨齿数=2)
精度	JGMA4

