



STEP	A	B	C	D
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

Clockwise view from mouting side

MOONS' STEPPING MOTOR
Max. Speed: 3000RPM
Ambient: 50°C
RAUS Ins. Class B
MOONS' ELECTRIC CO., LTD

TYPE MS17HD4L110-02
24VDC Max. 1A 0.305N.m
XXXXXXXX YY/MM/DD

Work Order 加工单

Date Format 日期格式

齿型	Profile	2GT
齿数	Number of teeth	20
齿距	Pitch	2
节圆直径	Pitch diameter	Ø12.73
齿顶圆直径	Outside diameter	Ø12.22±0.05
材料	Material	HPb59-1

1. 相数	2
2. 步距角	1.8°
3. 额定电压	3.2V DC
4. 额定电流	1Amp
5. 保持转矩	0.305N.m Typ.(Two phase on/rated current)
6. 相电阻	3.2ohm±10%(20°C)
7. 相电感	6mH±20%(1kHz 1V rms)
8. 转子惯量	38g.cm ²
9. 电机重量	0.21kg
10. 绝缘等级	B(130°C)

Shanghai Moons' Electric Co., Ltd.

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Type: MS17HD4L4110-02 Rev.A SCALE 1:1 Sheet 1 of 1



02	