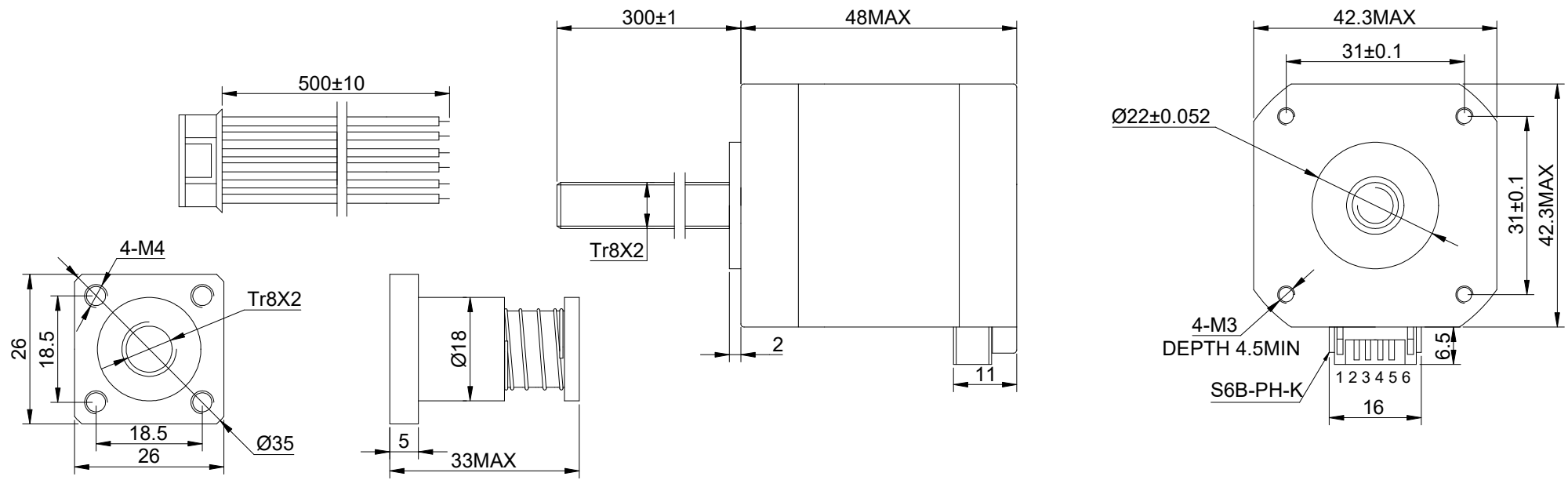


DWG NO. -

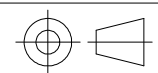


FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)

STEP	A+	B+	A-	B-		CCW
1	+	+	-	-	↓ ↑ CW	↑ ↓ CCW
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		

UNIT mm  
GB/T 1804-M EQV.ISO  
2768-1 CLASS M:  
<=6 ±0.1  
>6~30 ±0.2  
>30~120 ±0.3  
>120~400 ±0.5

**OSMTEC**<sup>®</sup>  
Stepper Motor Specialists



mm			
UNITS	DRN	LDJ	1.14.2026
1:1	APVD	ZPJ	1.19.2026
SCALE	SIGNATURE		DATE

WINDING	CONNECTION	
	SPECIFICATION	UNIPOLAR
<p>UNIPOLAR</p> <p>BIPOLAR SERIES</p>	AMPS/PHASE	0.40
	RESISTANCE/PHASE(Ohms)@25°C	30.00±10%
	INDUCTANCE/PHASE(mH)@1KHz	25.00±20%
	HOLDING TORQUE(Nm)[lb-in]	0.32[2.83]
	STEP ANGLE(°)	1.80
	STEP ACCURACY(NON-ACCUM)	±5.00%
	LEAD(mm)	2
	LINEAR TRAVEL/STEP(mm)	0.01
	AMBIENT TEMPERATURE	-10°C~50°C[14°F~122°F]
	INSULATION CLASS	B 130°C[266°F]
TEMPERATURE RISE	MAX.80°C	

**LINEAR STEPPER MOTOR**

**17E19S0406AB2-300RA**