

Technical drawing of a cable gland assembly, showing three views: front view, side view, and top view.

Front View:

- Central hole diameter: $\phi 14.5 \pm 0.15$
- Four screws: 2-M1.6 through hole
- Angle: 40°
- Note: *装编码器螺钉进入螺孔长度小于2.5mm

Side View:

- Overall length: 21 ± 1
- Internal length: 40
- End flange thickness: $12^{+0.70}_{-0.30}$
- End flange diameter: $\phi 3.9 \pm 0.015$
- Internal diameter: $\phi 5 \pm 0.015$
- Internal length: 22 ± 0.05

Top View:

- Overall width: 35.2Max
- Internal width: 26 ± 0.2
- Four screws: 4-M3 DEEP 3.0Min
- Internal diameter: 26 ± 0.2
- Overall diameter: 35.2Max
- Bottom flange thickness: 3.0Min
- Bottom flange diameter: $\phi 14.5 \pm 0.15$
- Bottom flange material: UL1430 AWG26

MODEL	Step Angle	Rated Voltage	Current /Phase	Resistance /Phase	Inductance /Phase	Holding Torque	Rotor Inertia
	Deg/Step	V	A	Ω	mH	g.cm	g.cm ²
35STH36-1004B	1.8	2.7	1.0	2.7	4.3	1400	14

												DONGZHENG MOTOR											
																		35STH40-1004B					
																		STEPPER MOTOR					
REV.	QTY.	No.		SIG.								DATE											
DESIGN	Zhu Guanghua				STD.			CLS. MAK		QTY	SCALE												
							S				1.5:1												
CHECK																ØDZ.252.001							
PROC.				APPR.			PAGE OF																