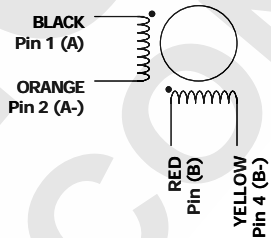
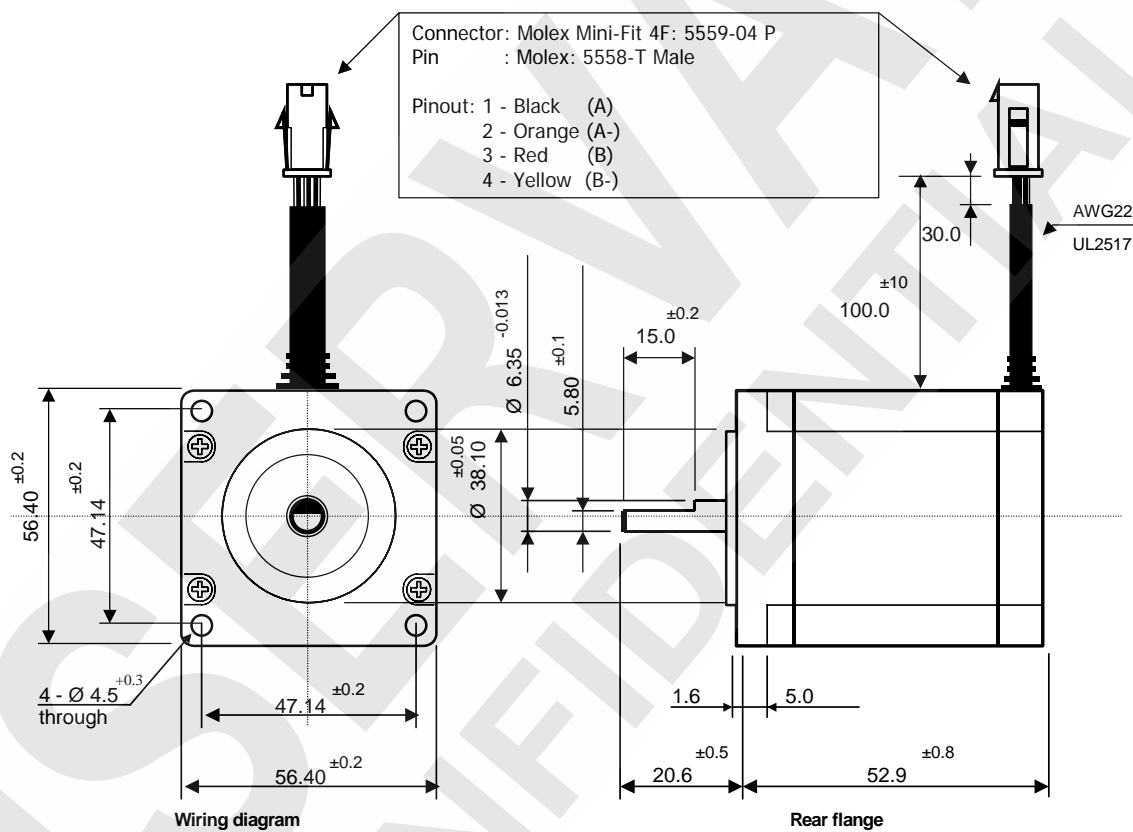


Motor Size	2.3" – 57 mm square shape	Step Angle	1.8° ±5%
Front Shaft	20.6 mm length – Ø 6.35 mm with D-cut 15.0 x 5.8 mm	Rear Shaft	None
Lead wires	#4 lead wires for bipolar connection	Lead Wire Length	100 mm ±10mm with tubed lead wires and rubber gomet and custom connector
Rated Voltage	2.50 Volt	Rated Current	2.80 Amps/phase
Resistance	0.90 ohm ±10%	Inductance	2.90 mH ±20%
Rotor Inertia	280 g.cm²	Bipolar Holding Torque	1.26 Nm min.
Winding	Bipolar parallel	Insulation class	Class B, 130°
Ambient temperature	-20° ~ +40° C	Temperature rise	80K max
Shaft thrust load	15 N	Shaft radial load	75 N



Motor label



	Motor specification: STM01223-02b	DATE: March 10th 2016	
	Motor code: MT23HE22028M402		CODICE CLIENTE: