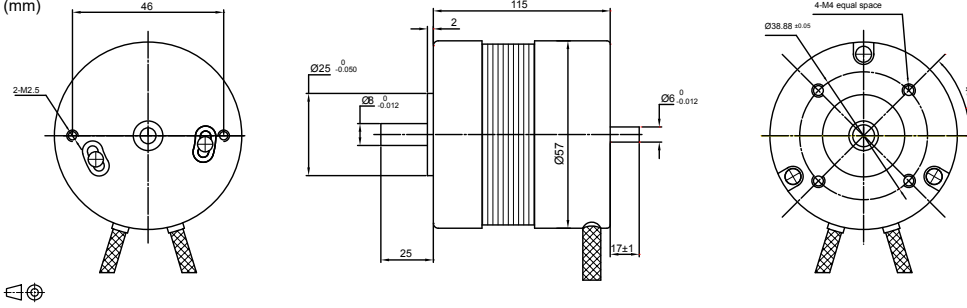


BR57115 / Ø 57mm

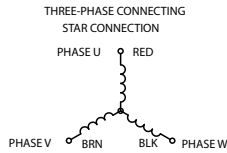
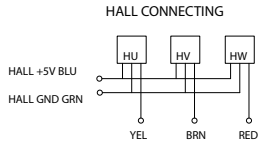
DRAWING (mm)



PHOTO



HALL CONNECTING



MODEL NO. DESIGNATION

MODEL - VOLTAGE

Example: BR57115-12

MOTOR DATA

	Units	BR57115-24	Units	BR57115
Nominal voltage	V	24	Ambient temperature	°C
Nominal power	W	172	Max. permissible winding temperature	°C
No load speed	rpm	5600	Max. permissible speed	rpm
No load current	mA	400	Radial play	mm@g
Nominal speed	rpm	4000	Max. axial load (dynamic)	N
Nominal torque	mNm	440	Max. radial loading, 10 mm from flange	N
Nominal current	A	11	Number of pole pairs	
Stall torque	mNm	1320	Number of phases	
Max. Efficiency	%	70	Weight	g
Terminal resistance phase to phase	Ω	0.16		
Terminal inductance phase to phase	mH	0.44		
Torque constant	mNm / A	39		
Rotor inertia	gcm ²	230		