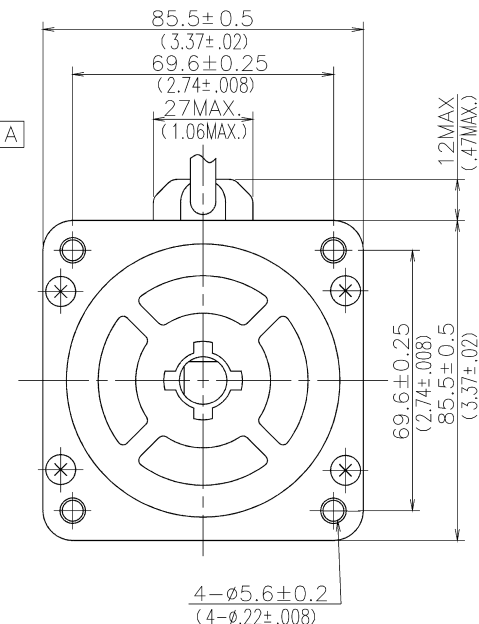
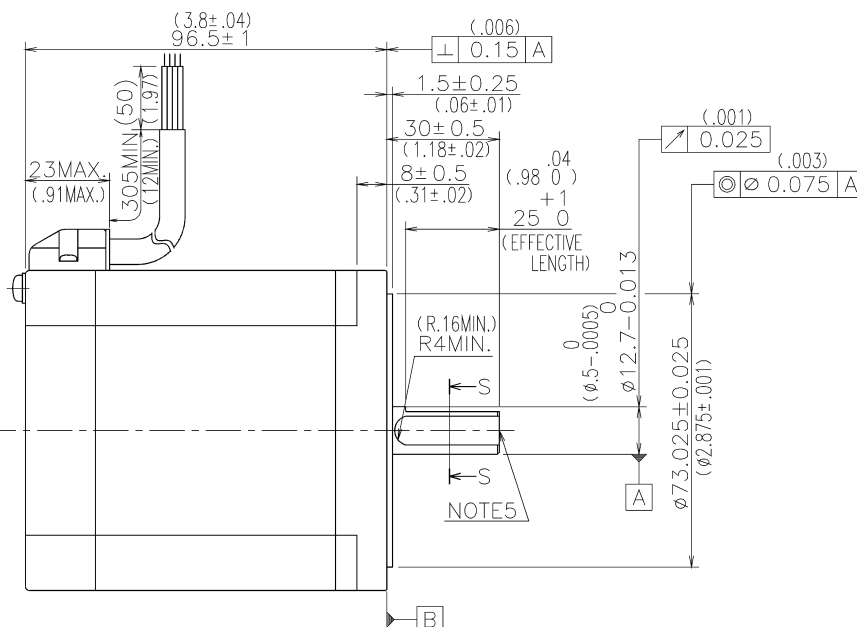
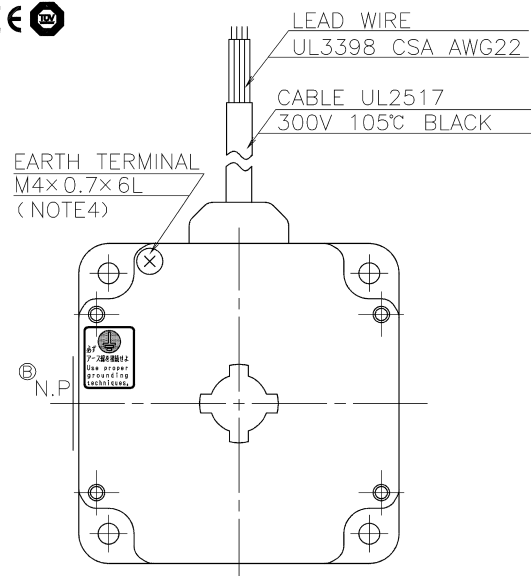
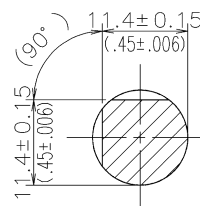


RoHS



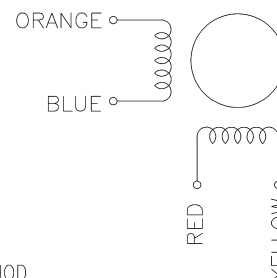
RATED CHARACTERISTICS (2Ex.)

NOTE1. POWER INPUT	250	V[AC] MAX.
PHASES	2	
FUNDAMENTAL STEP ANGLE	1.8	°
RATED VOLTAGE	3.32	V[DC]
AMPS	4	A/PHASE
WINDING RESISTANCE	0.83	Ω±10% at 25 °C
COIL INDUCTANCE	6.4	mH±20% at 1 kHz, 1 V[rms]
HOLDING TORQUE	6.4	N·m (906.3 oz·in) MIN. at I=4 A/PHASE 2EX.
NOTE2. PULL OUT TORQUE	4.7	N·m (665.6 oz·in) MIN. at 100 pulse/s
		INERTIAL LOAD 15.3×10 ⁻⁴ kg·m ² (83.65 oz·in ²)
		(INERTIA OF RUBBER COUPLING IS INCLUDED.)
NOTE2. MAX. STARTING RATE	850	pulse/s MIN. at NO LOAD
NOTE2. MAX. SLEWING RATE	1500	pulse/s MIN. at NO LOAD
POSITIONAL ACCURACY	±0.09	° (0.18 ° SPREAD MAX.) 2EX.
NOTE3. COIL TEMPERATURE RISE	80	K MAX.
ROTOR INERTIA	3×10 ⁻⁴	kg·m ² (16.4 oz·in ²) NOMINAL
INSULATION CLASS	F	(CLASS-F AS FOR UL RECOGNITION)
ALLOWABLE THRUST LOAD	60	N
ALLOWABLE RADIAL LOAD	200	N LOAD TO SHAFT END.
IP RATING	IP40	EN60034-5



CROSS SECTION S-S

CONNECTION



DIRECTION OF ROTATION

WHEN A MOTOR IS SEQUENCED AS SHOWN IN THE TABLE BELOW, THE SHAFT ROTATION MUST BE CLOCKWISE WHEN YOU SEE FROM SURFACE [B] SIDE.

	LEADS COLOR			
	RED	BLUE	YELLOW	ORANGE
STEP	1	⊖	⊕	⊕
	2	⊕	⊖	⊕
	3	⊕	⊖	⊖
	4	⊖	⊕	⊖

		承認 APPROVED BY 05-11 審査 CHECKED BY 05-11-29		品目分類記号
B	E0072970	05-11-29	m m	名称 TITLE
A	NEW DESIGN	05-10-11	尺度 SCALE	DESIGNED BY
記号 REV.	記号 DESCRIPTION	日付 DATE	承認	05-11-29
山洋電気株式会社 SANYO DENKI CO., LTD.				品目分類記号
REV.				REV.
SM2862-5152				B
A26-F3				00600524