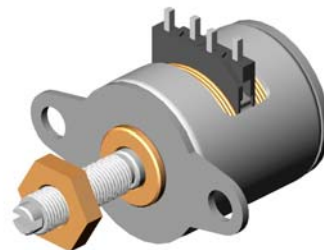


STEPPING MOTOR SRL08 SERIES

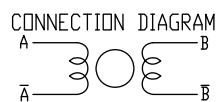
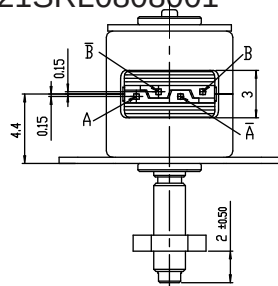
Application

Precision Instruments
Camcorder
Camera
DSC



	VOLTAGE		CURRENT	STEP ANGLE	PHASE	DRIVE MODE	MASS
MODEL	OPERATING RANGE	NOMINAL	A	18°	2	BI-POLAR	2.3g
21SRL0808001	2V~5V	3V	0.143/Phase				

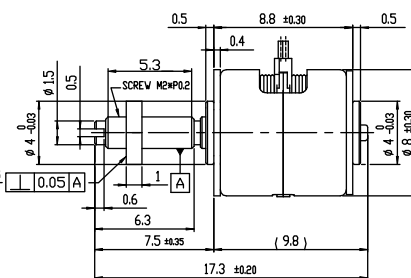
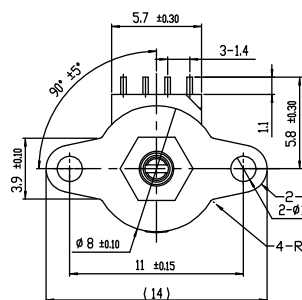
Specification 21SRL0808001



SEQUENCE OF EXCITATION

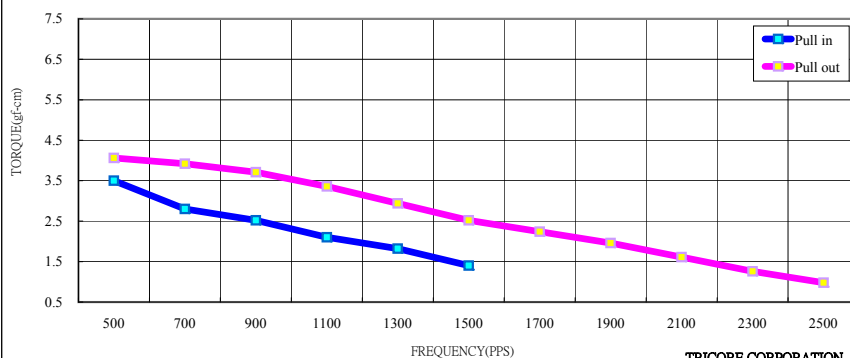
STEP	1	2	3	4
PHASE				
A	H	H	L	L
Ā	L	L	H	H
B	L	H	H	L
B̄	H	L	L	H

OUTPUT SHAFT ROTATION CCW



21SRL0808001 STEPPING MOTOR

VOLTAGE 3.0V
RESISTANCE OF COIL 17Ω
2PHASE EXCITATION



PPS	500	700	900	1100	1300	1500	1700	1900	2100	2300	2500
Pull in	3.50	2.80	2.52	2.10	1.82	1.40					
Pull out	4.06	3.92	3.71	3.36	2.94	2.52	2.24	1.96	1.61	1.26	0.98

TRICORE CORPORATION