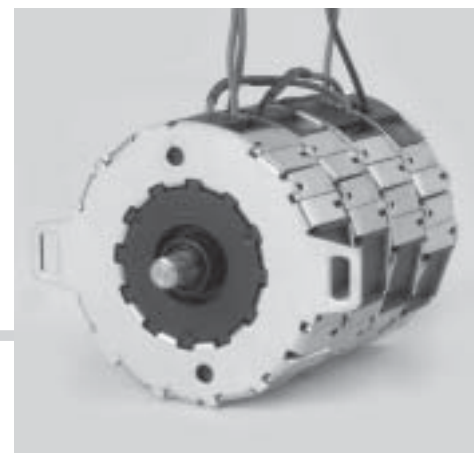




Motor Series **MTSD7a**

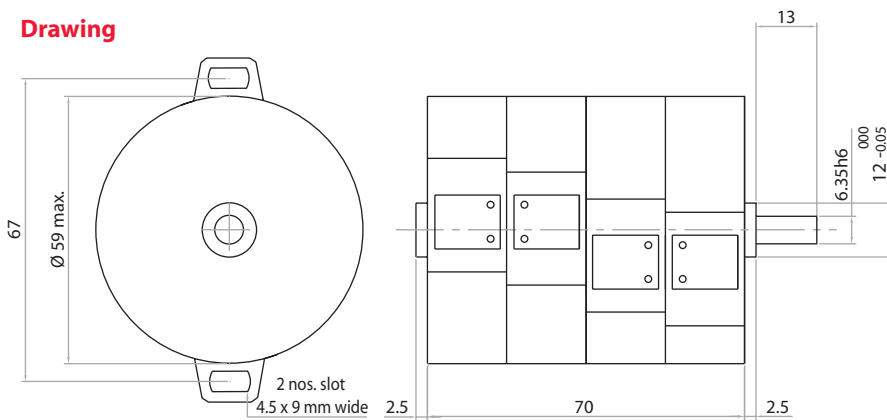
Stepper Motor 7.5°



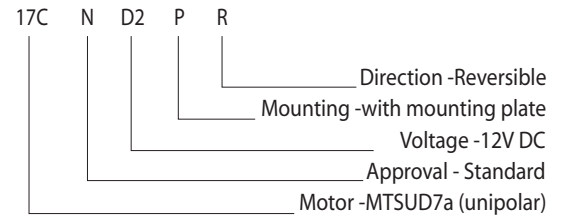
Technical Data

Steps per revolution				48
Winding Type				bipolar
Rated Voltage	V	12	24	48
Resistance per winding	Ω	20	108	460
Winding Type				unipolar
Rated Voltage	V	6	12	24
Resistance per winding	Ω	6.75	28.5	120
Winding temperature	$^{\circ}\text{C}$			105 max.
Holding torque	gm-cm	3750 (MTSBD7a)	2750 (MTSUD7a)	
Axial Force	gm			500
Lateral Force	gm			1200
Rotor inertia	g mcm^2			135

Drawing



Ordering Data (eg.)



Torque Graphs

