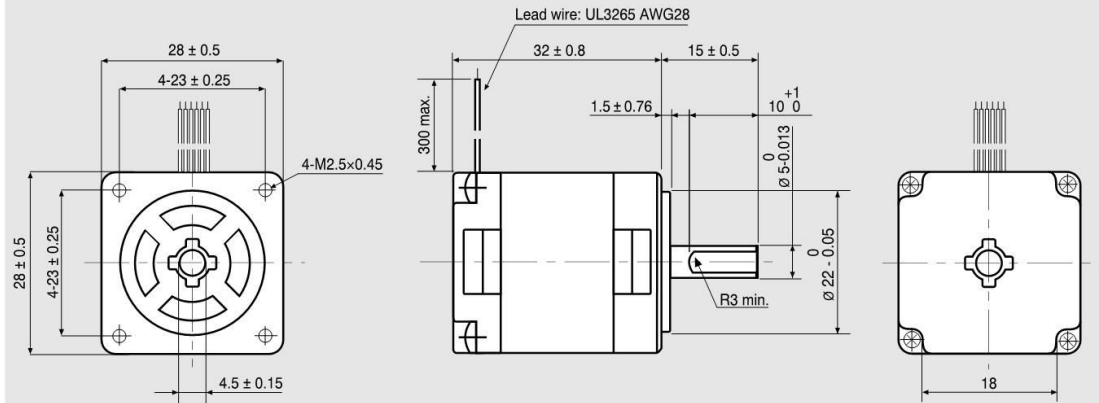


# SH2281-5271

SANYO DENKI  
SANMOTION

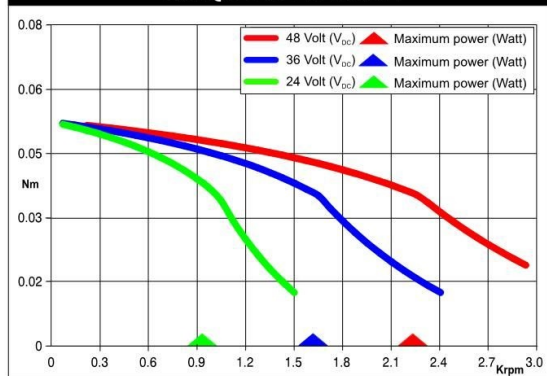
## Dimensions (Unit:mm)



## FEATURES

MODEL	SH2281-5271	
BASIC STEP ANGLE	$1.8^\circ \pm 0.09^\circ$	
BIPOLAR CURRENT	(Amp)	0.7 <sup>(*)</sup>
UNIPOLAR CURRENT	(Amp)	1.0
RESISTANCE	(Ohm)	2.85
INDUCTANCE	(mH)	1.0
BIPOLAR HOLDING TORQUE	(Ncm)	7
UNIPOLAR HOLDING TORQUE	(Ncm)	5.5
ROTOR INERTIA	(Kgm <sup>2</sup> x 10 <sup>-7</sup> )	10
THEORETICAL ACCELERATION	(rad x sec. <sup>-2</sup> )	70000
BACK E.M.F.	(V/Krpm)	15
MASS	(Kg)	0.11
LEADS CODE	IV	

## TORQUE/SPEED CURVE



<sup>(\*)</sup>Bipolar series connection.  
<sup>(\*)</sup>Collegamento bipolare serie.



SANYO DENKI CO., Ltd (JAPAN)

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