

FLAT NEMA STEPPER NEMA-FLAT02



These	ultra-flat	stepper	motors	
have been specially developed for				
the feeders in semiconductor pro-				
duction.				

But also in other areas with limited space, these flat stepper motors can be used very well.

MAIN FEATURES	
Single shaft	Ø 4 x 10 mm
Interface connection	4 pin JST cable connector
Special features	ultraslim design
Dimensions	33 x 40 x 9.5 mm
Items delivered	1x NEMA-FLAT02 stepper motor

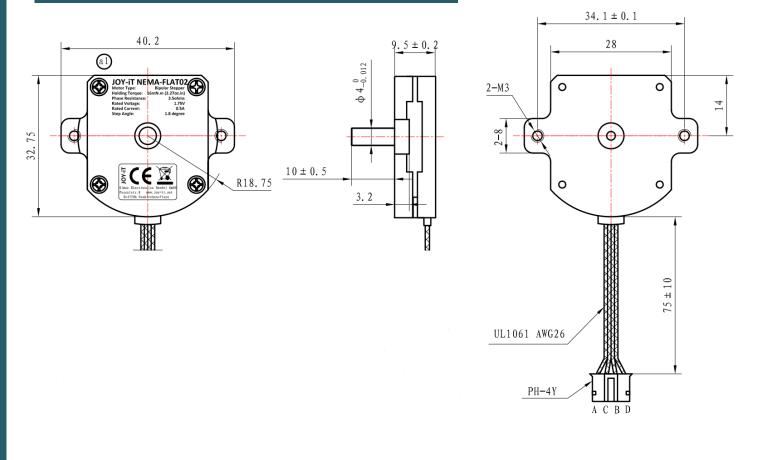
PERFORMANCE SPECIFICATIONS		
Holding torque	16 mNm	
Rated Voltage	1.75 V	
Rated Current	0.5 A	
Step Angle	1.8° ±5 %	
No. of Phases	2	
Phase Resistance	3.5 Ω	
Phase inductivity	0.9 mH	
Isolation resistance	100 MΩ min. @500 V DC	
Isolation class	B (130°)	
Rotational inertia	2 g·cm²	
Detent Torque	2 mNm	
Operating temperature	-10 °C - 50 °C	

FURTHER DETAILS	
Article No.	NEMA-Flat02
EAN:	4250236821658
Customs Tariff No.	8501109990

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DRAWING



WIRING

