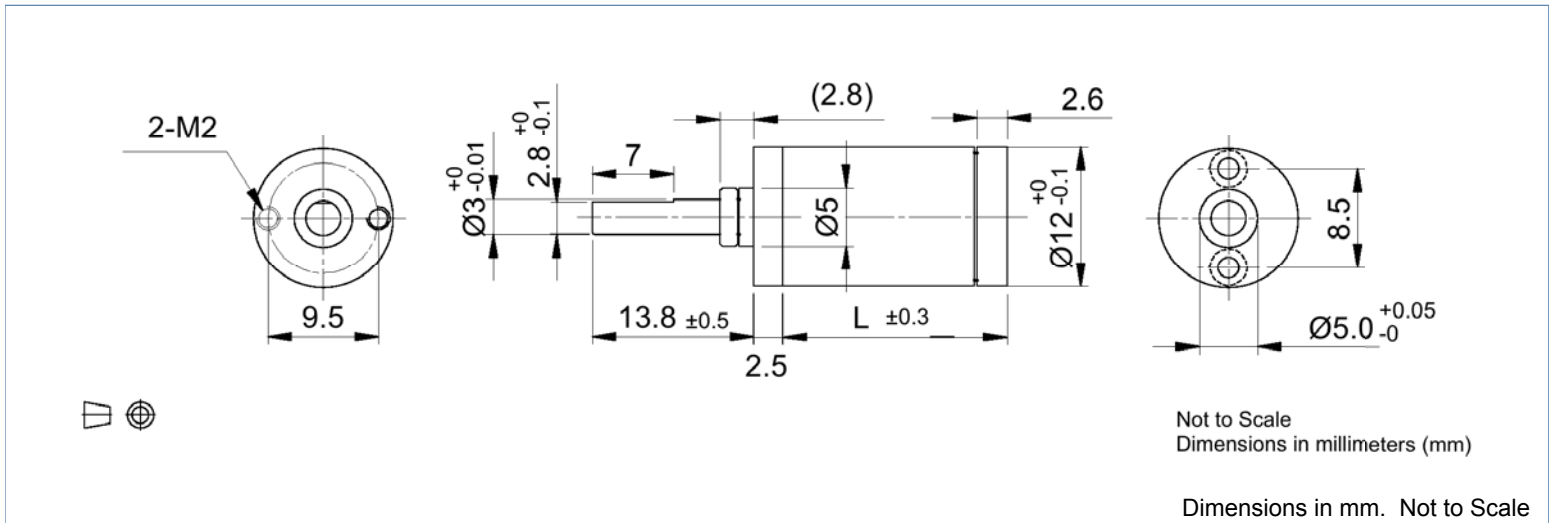


Planetary Gearbox - 12 mm Ø



Global Motion Products

P12 •••• AS00



4.0:1	85	78 mNm	235 mNm	12.90	12.1	Same	P120004AS00
16.0:1	75	118 mNm	353 mNm	16.50	14.2	Same	P120016AS00
64.0:1	65	157 mNm	471 mNm	19.80	16.3	Same	P120064AS00
256.0:1	55	177 mNm	530 mNm	23.10	18.4	Same	P120256AS00
1,024.0:1	45	196 mNm	588 mNm	26.40	20.5	Same	P121024AS00
4,096.0:1	40	196 mNm	588 mNm	29.70	22.6	Same	P124096AS00

Radial Load Rating	≤ 4.9 N	Radial Play	≤ 0.05 mm	Max Temperature -	60°C
Radial Load Distance	8 mm	Thrust Play	≤ 0.20 mm	Min Temperature -	-10°C
Axial Load	≤ 4.9 N	Backlash	≤ 3.0 °	Relative Humidity -	20% to 80%
Press Fit Force - Max	≤ 14.7 N				
Bearing Type	Sleeve	Options		Lubrication. Bearings. Coreless and Iron Core Motors. Motors with encoders. Wiring harness. Connectors.	

* Rotational Sense of Gearbox Output Shaft to Motor Shaft

Global Motion Products
 Distributed by:
 Precision Motion Distributors: (925) 803-9565
 Technical Support: (760) 451-2723
<http://www.gmpwebsite.com> Email: info@gmpwebsite.com

RoHS Compliant