



Notes:

- Operating Voltage: 24VDC
- Static Torque: 0.8Nm (7.00 In Lbs)
- Current Consumption: 0.27A
- Moment of inertia: 27.7 g.cm²

Description of operation:
 Brake is spring applied when no power is supplied to the unit. When power is supplied, the breaking action is released.

PART NUMBERS				
DIM	MPC023-24-6.35-17608	MPC023-24-6.35-17610	MPC023-24-8-17608	MPC023-24-8-17610
S	6.35 ^{-0.011}	6.35 ^{-0.011}	8 ^{-0.013}	8 ^{-0.013}
D	5.8 ±0.1	5.8 ±0.1	7 ^{-0.1}	7 ^{-0.1}
B	6.35 ^{+0.03}	8 ^{+0.03}	6.35 ^{+0.03}	8 ^{+0.03}

mm [INCH]

Unless otherwise specified, tolerance to be: CNS 4018 IT 14 Linear measures

0.5-3	±0.1
3-6	±0.1
6-30	±0.2
30-120	±0.3
120-315	±0.5

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MYOSTAT MOTION CONTROL INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MYOSTAT MOTION CONTROL INC. IS PROHIBITED.
 THIS IS AN UNCONTROLLED DOCUMENT AND IS SUBJECT TO CHANGE WITHOUT WARNING.

NAME	DATE	DO NOT SCALE DRAWING	DIMENSIONS ARE METRIC	
M.Dank	July 12, 2017			
CHECKED		TITLE: MPC023-24		
ENG APPR.				
 Myostat Motion Control Inc. 1+ 905-836-4441 www.myostat.ca		SIZE	PRT. NO.	REV
		B	MPC023-24-X-176XX	0.0
SCALE: 1:1		WEIGHT: -	SHEET 1 OF 1	