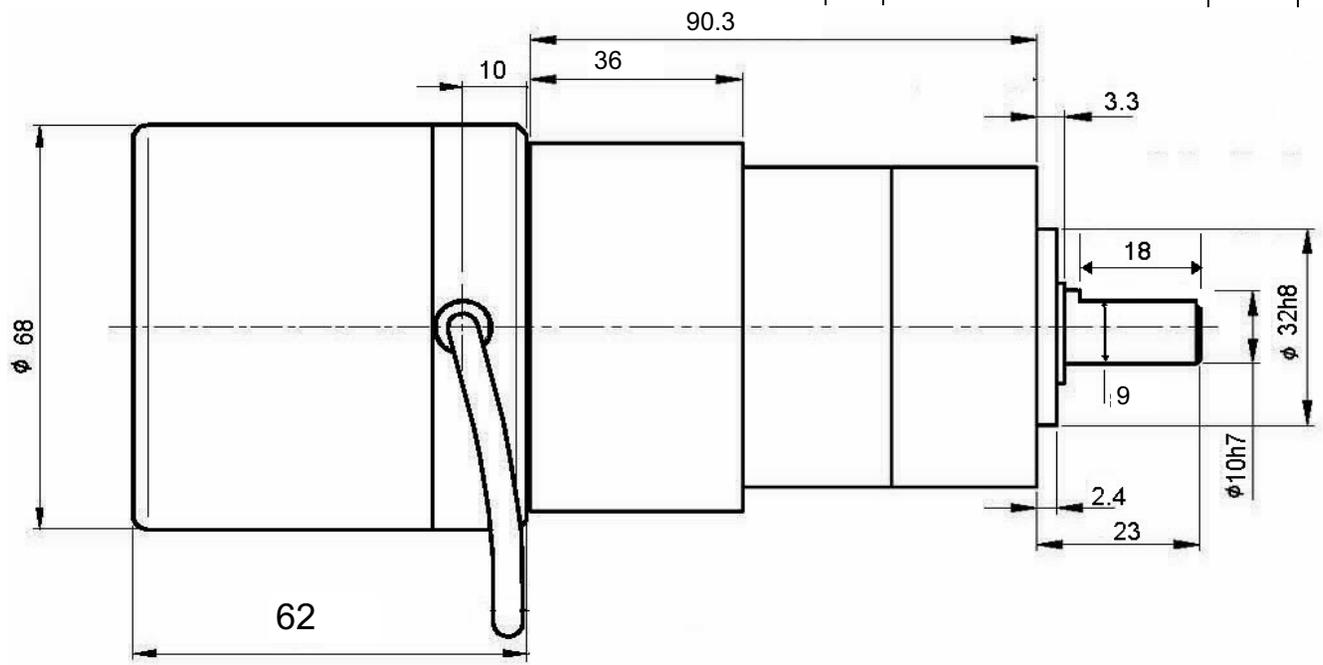
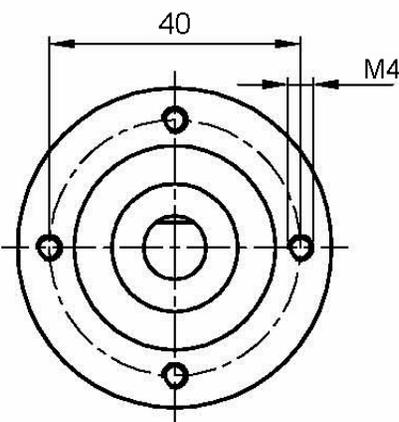


Rev	ECO	Description	Appr.	Date



Motor Specification

Voltage DC	V	24
No Load Speed	rpm	3,650
No Load Current	amps	0.26
Nominal Speed	rpm	2,700
Nominal Current	amps	3
Nominal Torque	mNm	170
Output Power	W	50

M 58023 -P50M0180

No Load Output Speed	RPM	20
No Load current	amps	0.35
Nominal Output speed	rpm	15
Nominal Output Torque	Nm	30.6
Nominal Output current	amps	3
Weight	Kg	1.45

Planetary Gearbox

Gear ratio		180 :1
Output Bearings		Ball
Number of Stages		4
Gearbox rating	Nm	18

Motor Part number: M 580xxx-P50Mxxxx
 Date Code year month date
 xx xx xx



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Material:	Approval: Date	MJK, Inc. 396 Chase Parkway, Waterbury, CT. 06708 USA www: mjkinc.net email: inquiry@mjkinc.net
Material:	Approval: Date	
Dimensions are in Inches / mm Tolerances Unless Specified:	Approval: Date	Title: Brushless DC motor Planetary Gearbox
.X = ± 0.03 / 0.75 .xx = ± 0.01 / 0.25 .xxx = ± 0.005 / 0.13 Angular 5°	Approval: Date	DWG. NO. 58023-P50M0180 REV
	Drawn By: Date	DO NOT SCALE DRAWING