



NOTES: UNLESS OTHERWISE SPECIFIED
 1. ALL DIMENSIONS FOR REFERENCE ONLY
 2. PERFORMANCE:
 24 VOLTS DC
 4170 RPM, 1.72A @ 10 IN-OZ

PIN	COLOR	SYMBOL	FUNCTION
1	RED	U PHASE	PRIMARY PHASE
2	WHITE	V PHASE	PRIMARY PHASE
3	BLACK	W PHASE	PRIMARY PHASE
4	GREEN	GROUND	COMMON GROUND
5	ORANGE	Vcc	VOLTAGE, CONTROL CIRCUIT
6	YELLOW	HALL U	HALL EFFECT FEEDBACK
7	BLUE	HALL V	HALL EFFECT FEEDBACK
8	PURPLE	HALL W	HALL EFFECT FEEDBACK

TOLERANCES

X.XX : ±010
 X.XXX : ±005
 FRACTION: ±1/64
 ANGLE: ±2°

UNLESS OTHERWISE SPECIFIED



MULTI PRODUCTS
 Company, Inc.

PART NAME/DESCRIPTION: **BRUSHLESS DC MOTOR**

DRAWN BY: DAB DATE: 8/1/2016 SCALE: 1:1 MATERIAL: SEE BOM

CHK'D BY: DMR DATE: 8/1/2016 PART NUMBER:

APPR'D BY: RP DATE: 8/1/2016

MOD-DCM-1031

REV.	DESCRIPTION	DATE	ECO#