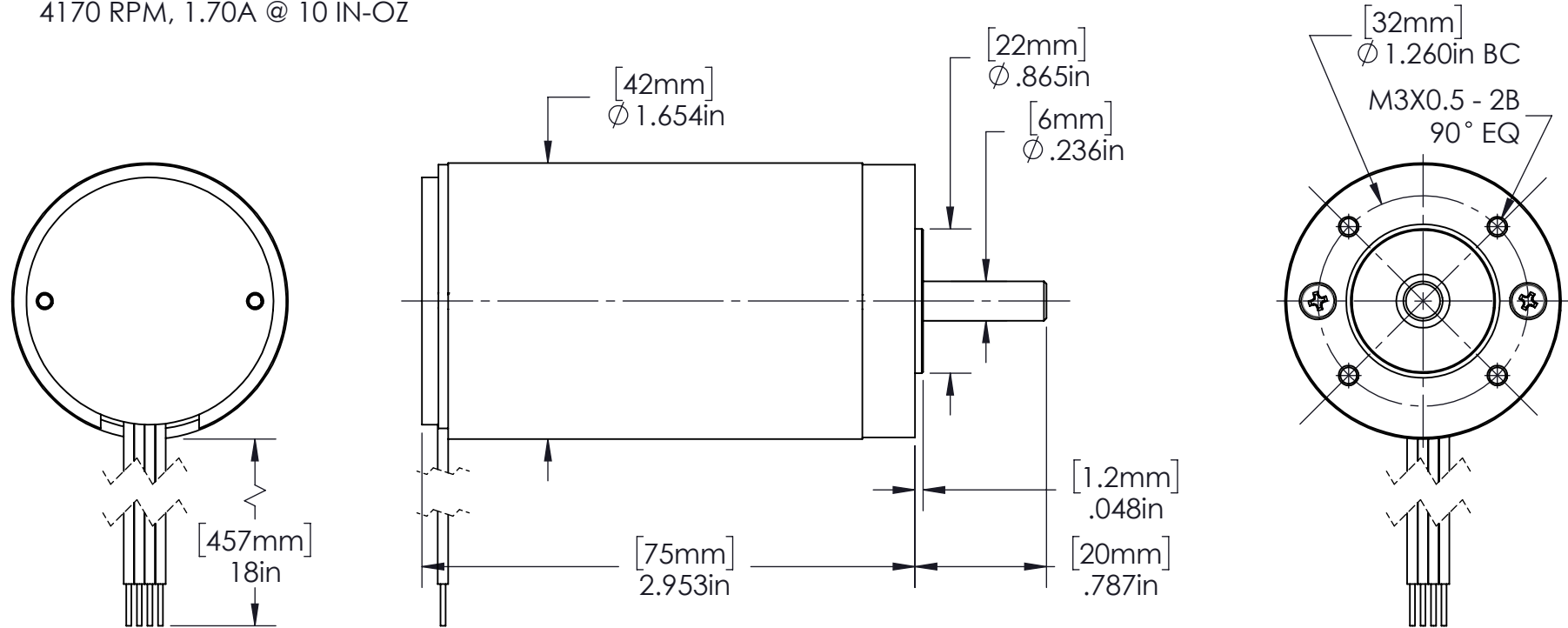


- NOTES: UNLESS OTHERWISE SPECIFIED
 1. ALL DIMENSIONS FOR REFERENCE ONLY
 2. PERFORMANCE:
 24 VOLTS DC
 4800 RPM, 0.25A @ NO LOAD
 4170 RPM, 1.70A @ 10 IN-OZ



WARNING: MAIN POWER POS (+) & NEG (-) ARE NOT REVERSABLE !

| PIN | COLOR | SYMBOL | CONNECTION | FUNCTION |
|-----|-------|---------|-------------------|-----------------------------------|
| 1 | RED | VM | DC 12V-24V (+) | POWER SUPPLY (POS) |
| 2 | BLUE | BRAKE | OPEN OR TO GROUND | OPEN FOR COAST / GROUND FOR BRAKE |
| 3 | BLACK | GROUND | DC 12V-24V (-) | POWER SUPPLY (NEG) |
| 4 | GREEN | FOR/REV | OPEN OR TO GROUND | OPEN FOR CCW / GROUND FOR CW |

TOLERANCES

X.XX : ± 0.10
 X.XXX : ± 0.005
 FRACTION : $\pm 1/64$
 ANGLE : $\pm 2^\circ$

UNLESS OTHERWISE SPECIFIED



MULTI PRODUCTS
 Company, Inc.

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

DRAWN BY: DAB DATE: 11/28/2018 SCALE: 1:1 MATERIAL: SEE BOM

CHK'D BY: - DATE: PART NUMBER:

APPR'D BY: - DATE: **MOD-DCM-1035**

| REV. | DESCRIPTION | DATE | ECO# |
|------|-------------|------|------|
| | | | |