



**NOTE: M3 SOCKET HEAD CAP SCREWS REQUIRED FOR MOUNTING NEMA 17 MOTOR TO PLATE.**

ITEM NO.	PART NUMBER	QTY.
1	Motor Mount Plate Nema 17	1
2	Double Tee Nut	1
3	GT2 Timing Pulley 30 Tooth	1
4	M5 x 8	2
5	NEMA _17 _MOTOR	1



**Mechanical & Aerospace  
ENGINEERING**  
**UtahStateUniversity**

**PROJECT:**  
**PLED TEAM**

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**APPROVED BY: C.WOOD**

**DATE APPROVED: 4/26/2016**

**SHEET SCALE: 1:2**

**SHEET NUMBER: 1 of 1**

#### **SPECIFICATIONS AND TOLERANCES**

**UNLESS OTHERWISE NOTED**  
DRAWING ARE CREATED IN ACCORDANCE TO ASME Y14.5-2009

**DEFAULT DIMENSIONAL TOLERANCES:**  
LINEAR DIMENSIONS [inches]: X±.5, X.X±.1, X.XX±.03, X.XXX±.005  
ANGULAR DIMENSIONS [degrees]: X±3, X.X±.5, X.XX±.1  
MINIMUM SURFACE FINISH: 1000 microinches

**PART/ASSEM NAME: MOTOR MOUNT 2**

**PART/ASSEM NUMBER: -**

**MATERIAL: -**

**FINISH: -**