


ITEM NO.	PART NUMBER	QTY.
1	OPEN BUILDS: V-SLOT LINEAR RAIL	4

 <b>Mechanical &amp; Aerospace ENGINEERING</b> <b>Utah State University</b>	<b>PROJECT:</b>	
	PLED TEAM	
	<b>DRAFTED BY: T.SHORTHILL</b>	
	<b>CHECKED BY: Z.GARRARD</b>	
	<b>APPROVED BY: C.WOOD</b>	
<b>DATE APPROVED: 4/26/2016</b>		
<b>SHEET SCALE: 1:3</b>		<b>SHEET NUMBER: 1 of 1</b>

SPECIFICATIONS AND TOLERANCES
<b>UNLESS OTHERWISE NOTED</b> <small>DRAWING ARE CREATED IN ACCORDANCE TO ASME Y14.5-2009</small> <b>DEFAULT DIMENSIONAL TOLERANCES:</b> <small>LINEAR DIMENSIONS [inches]: X±.5, X.X±.1, X.XX±.03, X.XXX±.005</small> <small>ANGULAR DIMENSIONS [degrees]: X±3, X.X±.5, X.XX±.1</small> <small>MINIMUM SURFACE FINISH: 1000 microinches</small>

<b>PART/ASSEM NAME: V-SLOT_600</b>
<b>PART/ASSEM NUMBER: -</b>
<b>MATERIAL: ALUMINUM</b>
<b>FINISH: BLACK ANODIZED</b>