



NOTES:  
 LOAD CELL FULL BRIDGE (SEMI-CONDUCTOR)  
 EXCITATION: 5.5VDC  
 OUTPUT ~16MV/V (180 DEG WRAP)  
 LOAD RATING: 25N  
 LOAD DIRECTION: DOWN, AS SHOWN  
 RECOMMENDED TORQUE ON NUT: 20 Nm  
 TORQUE HELD BY FRONT BOLT (to position): 20 Nm  
 BEARINGS: SKF 61902-2Z (SHIELDED)

ALL DIMENSIONS INCH UNLESS OTHERWISE SPECIFIED  METRIC TOLERANCES PER ISO 2768-F  DEBURR AND BREAK ALL SHARP EDGES  <b>PROPRIETARY AND CONFIDENTIAL</b>	UOS: .00 = ± .01 UOS: .000 = ± .005 UOS: .0000 = ± .0005 UOS: DRAFT ANGLE = 3° UOS: ANGULAR: = ± 1/2° UOS: FRACTIONAL: = ± 1/64 UOS: FINISH = AS SHOWN	© 2018 <b>montalvo</b> <i>Better Web Control®</i> The Montalvo Corp. 50 Hutcherson Drive Gorham, ME 04038 info@montalvo.com 1-800-266-8710
© THE MONTALVO CORPORATION 2018 ALL RIGHTS RESERVED. ANY USE OF THIS DRAWING OR THE INFORMATION CONTAINED HEREIN, FOR A PURPOSE OTHER THAN AS EXPRESSLY AUTHORIZED BY THE MONTALVO CORPORATION OR ITS SUBSIDIARY, DAKAROTA TECHNICAL, IS EXPRESSLY PROHIBITED.	TITLE: N-Series Micro DRAWN BY: CAO CHK BY: - DATE: 7/24/2019	SIZE Prt No. TAR: REV C 17002800 SCALE: NONE SHEET 5 OF 5