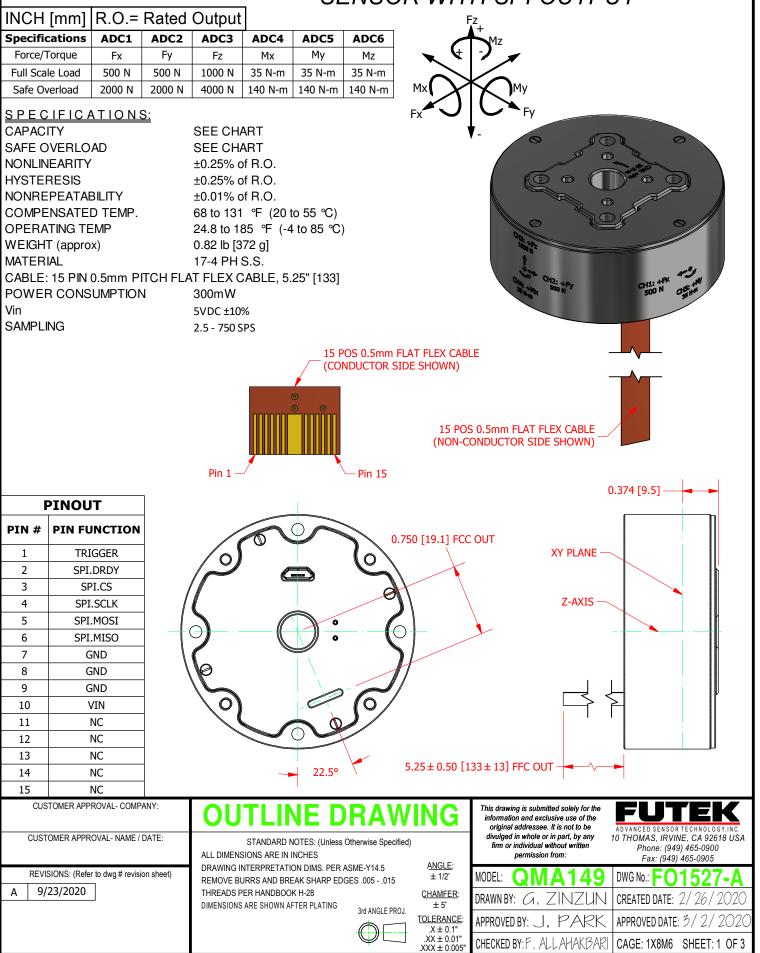
FUTEK MODEL QMA149

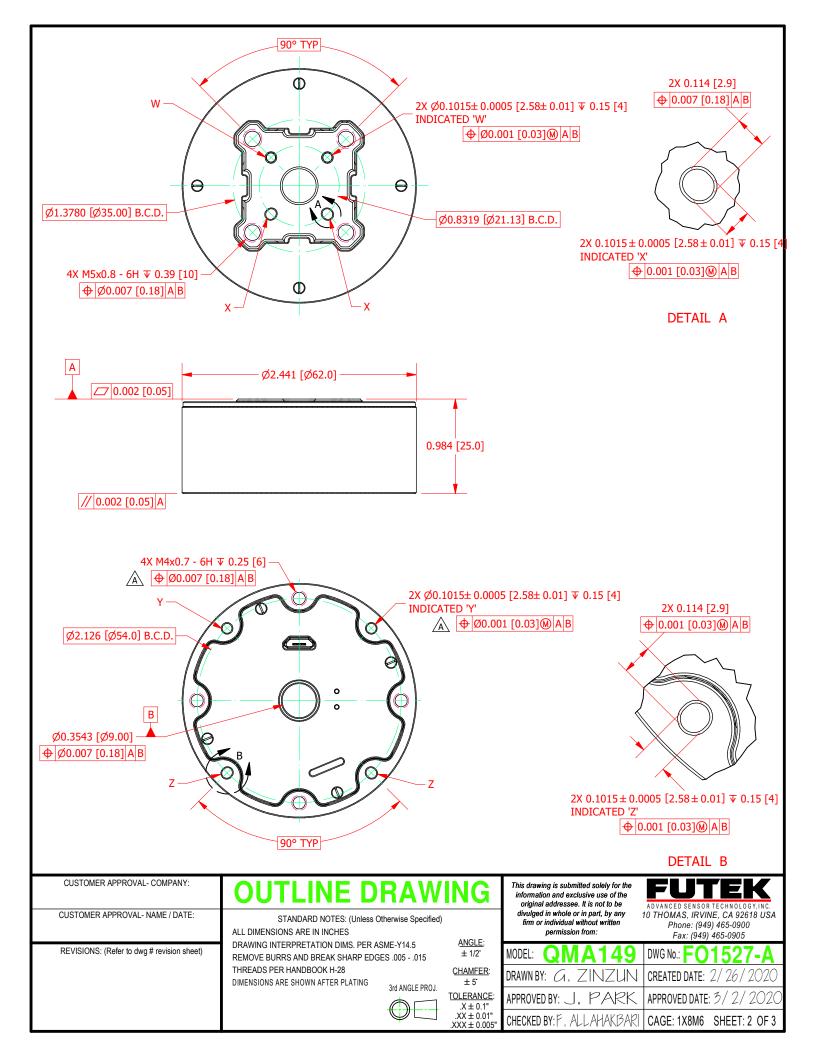
ITEM NUMBER: QSH02132

CUSTOM 6 DEGREE OF FREEDOM SENSOR WITH SPI OUTPUT

CHECKED BY: F. ALLAHAKBARI

CAGE: 1X8M6 SHEET: 1 OF 3





A

Command-Set Name	Direction 1	Fx: ADC1	Fy: ADC2	Fz: ADC3	Mx: ADC4	My: ADC5	Mz: ADC6
		Tension (+)			Counter-Clockwise (+)		
	Load Point		Load (N)		Load (N-m)		
GD1CP0	Zero	()	0 0			
GD1CP1	1	99	.64	200.16	7.00506		
GD1CP2	2	199	.28	400.32	14.01012		
GD1CP3	3	298	3.92	600.48	600.48 21.01518		
GD1CP4	4	398	8.56	800.64	28.02024		
GD1CP5	5	49	8.2	1000.8	35.0253		

A

Command-Set Name	Direction 2	Fx: ADC1	Fy: ADC2	Fz: ADC3	Mx: ADC4	My: ADC5	Mz: ADC6
	Direction 2	Compression (-)			Clockwise (-)		
	Load Point		Load (N)		Load (N-m)		
GD2CP0	Zero	()	0 0			
GD2CP1	1	99	.64	200.16	7.00506		
GD2CP2	2	199).28	400.32	14.01012		
GD2CP3	3	298	8.92	600.48	600.48 21.01518		
GD2CP4	4	398	8.56	800.64	4 28.02024		
GD2CP5	5	49	8.2	1000.8	35.0253		

	-					
CUSTOMER APPROVAL- COMPANY:	OUTLINE D	RAW	ING	This drawing is submitted solely for the information and exclusive use of the original addressee. It is not to be	ADVANCED SENSOR TECHNOLOGY, INC.	
CUSTOMER APPROVAL- NAME / DATE:	STANDARD NOTES: (Unless C ALL DIMENSIONS ARE IN INCHES	. ,	ANGLE:	divulged in whole or in part, by any firm or individual without written permission from:	10 THOMAS, IRVINE, CA 92618 USA Phone: (949) 465-0900 Fax: (949) 465-0905	
REVISIONS: (Refer to dwg # revision sheet)	DRAWING INTERPRETATION DIMS. PER A REMOVE BURRS AND BREAK SHARP EDG THREADS PER HANDBOOK H-28 DIMENSIONS ARE SHOWN AFTER PLATING		± 1/2 [•] <u>CHAMFER</u> : ± 5 [•]	MODEL: QMA149	DWG No.: FO1527-A	
				drawn by: G, ZINZUN	CREATED DATE: 2/26/2020	
				APPROVED BY: J. PARK	APPROVED DATE: 3/2/2020	
		\Box	.XX ± 0.01"	CHECKED BY: F. ALLAHAKBAR	CAGE: 1X8M6 SHEET: 3 OF 3	