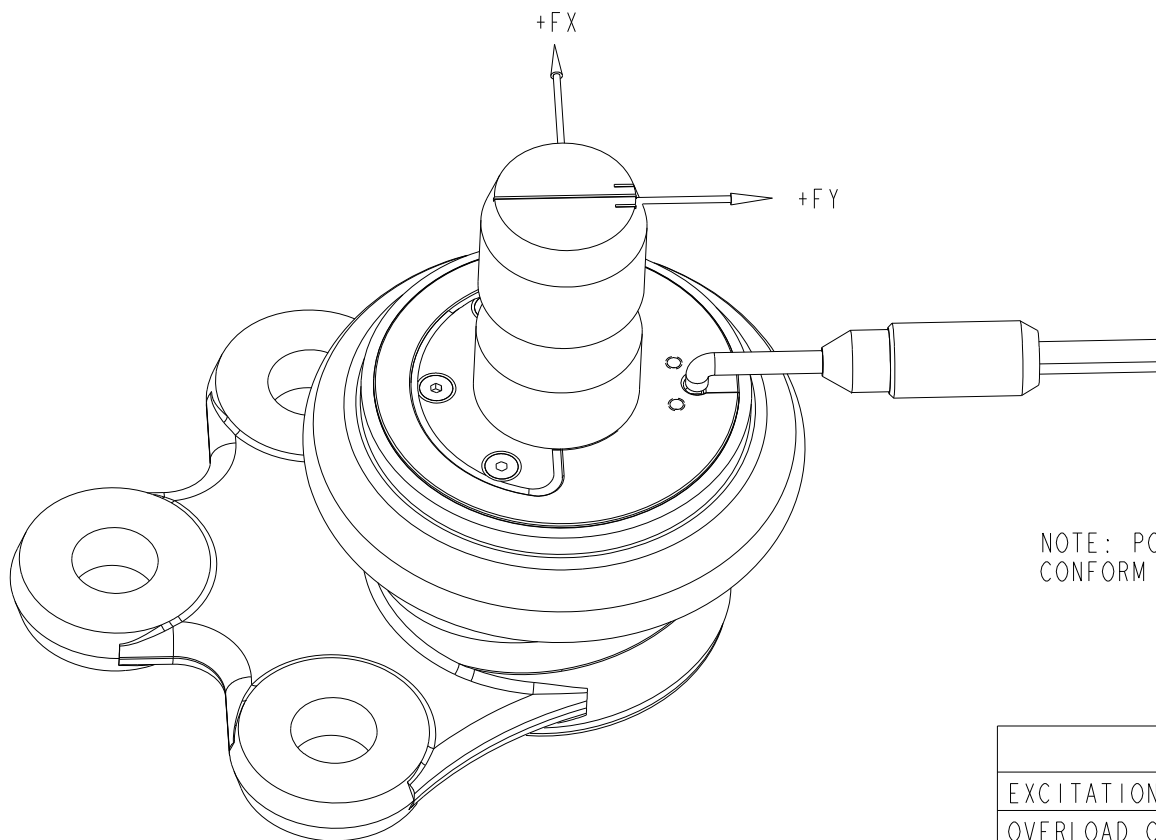




NOTE: POLARITY MAY NEED TO BE ADJUSTED TO CONFORM WITH VEHICLE COORDINATE SYSTEM

SPECIFICATIONS	
EXCITATION MAX. (V)	15
OVERLOAD CAPACITY (%F.S.)	150
CROSSTALK (%F.S.)	5.0
NON-LINEARITY (%F.S.)	1.0
HYSTERESIS (%F.S.)	3.0
OPERATING TEMP. RANGE (°C)	-40 TO +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG)	--
SUNRISE INSTRUMENTS www.srisensor.com	
TWO AXIS BALL JOINT LOAD CELL 13340N CAPACITY, SAIC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M3133 REV. A

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N)	13340	13340	NA	NA	NA	NA
OUTPUT (mV/V)	0.5	0.5	NA	NA	NA	NA
BRIDGE RES. (Ω)	350	350	NA	NA	NA	NA
WIRING COLOR CODES						
Fx		Fy		NA		
COLOR	FUNCTION	COLOR	FUNCTION	COLOR	FUNCTION	
RED	+EXC.	RED	+EXC.	NA	+EXC.	
BLACK	-EXC.	BLACK	-EXC.	NA	-EXC.	
GREEN	+SIG.	GREEN	+SIG.	NA	+SIG.	
WHITE	-SIG.	WHITE	-SIG.	NA	-SIG.	