

A B C D E F G H

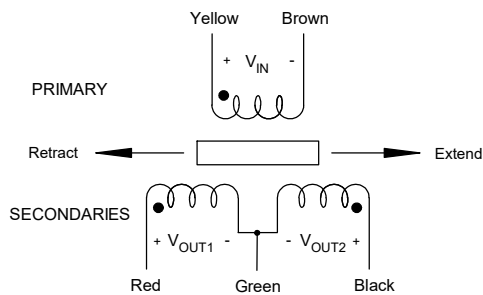
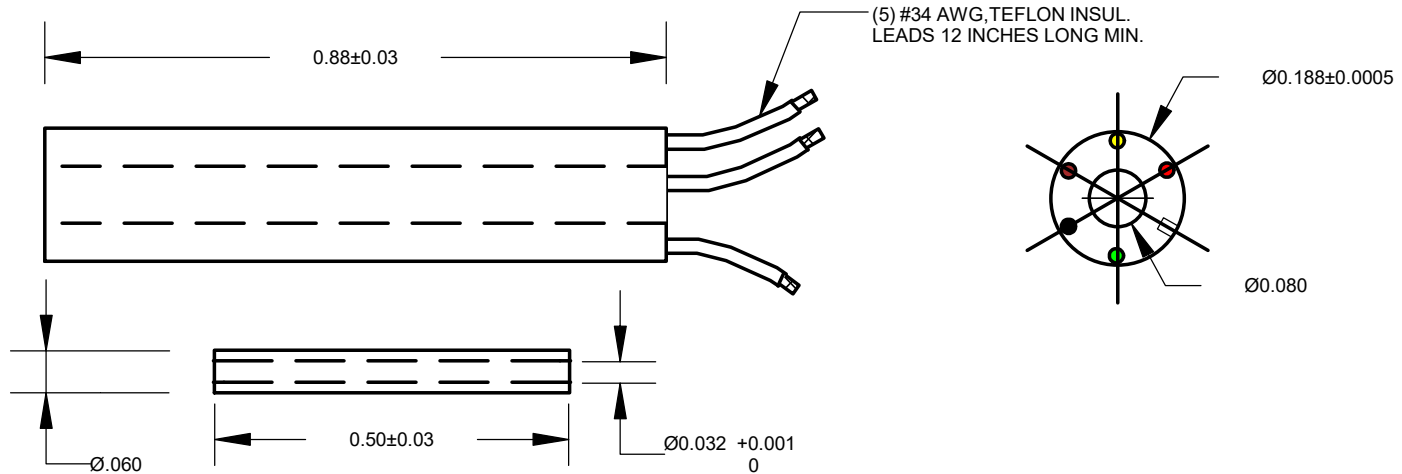
REVISIONS		DWG No. <b>51918810000</b>		
ZONE	REV	DESCRIPTION	DATE	APPROVED
	--	INITIAL RELEASE	SEP-29-2017	NN

**SPECIFICATIONS**

EXCITATION VOLTAGE: 1.0 VOLTS rms MAX.  
 EXCITATION FREQUENCY: 2.5 kHz  
 ELECTRICAL STROKE: +/-0.100 INCHES  
 SENSITIVITY: 1.43mV/volt/mil MIN.  
 1.58.mV/volt/mil MAX.  
 PHASE SHIFT: +50 DEGREES ( NOMINAL)  
 LINEARITY: +/-0.5% OF FULL RANGE MAX.  
 IMPEDANCE:  
 PRIMARY: 30 OHMS ( NOMINAL)  
 SECONDARY: 60 OHMS ( NOMINAL)

NOTES:  
 1. MARK THE FOLLOWING:

NEWTEK SENSOR  
 NT-MM-188-100-2241  
 SERIAL NO. xxxxx  
 MADE IN USA



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE :  
 ANGLE ± 0.5 DEG      FRACTIONS ± 1/2 DEG  
 DECIMAL :    .XX ± .010  
               .XXX ± .005

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FINISH :

DRAWN	DATE
NN	SEP-29-2017
CHECKED	
APPROVED	
APPROVED	
APPROVED	



TITLE			
<b>OUTLINE</b>			
<b>NT-MM-188-100-2241</b>			
SIZE	FSCM NO.	DWG NO.	REV
<b>A</b>		<b>51918810000</b>	<b>--</b>
SCALE	SHEET		1 OF 1
NONE			

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