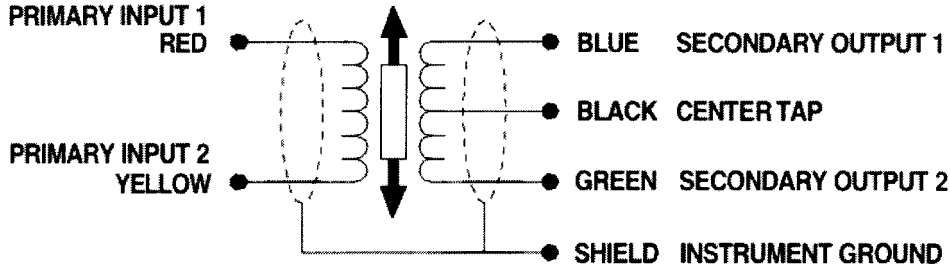


**CALIBRATION RECORD**

<b>CUSTOMER</b>	<b>SERIES/PART NUMBER</b> LLS602-1.00-000	<b>LINEAR RANGE</b> ±25mm(0.9842")	<b>S/N</b> 1011912
<b>SENSITIVITY</b> 33.15mV/V/mm(4.210V/Inch with 5V(RMS) 5kHz	<b>CALIBRATION EXCITATION</b> 12	<b>CALIBRATION LOAD</b> 100K	<b>LINEARITY</b> 0.0022

**CONNECTION DETAILS**



**PHASING : YELLOW AND GREEN ARE IN PHASE WITH THE ARMATURE FULLY EXTENDED.**

**JOB NUMBER**

629588

**Uncertainty of calibration**

13.0 microns

**CALIBRATION TEMP**

68° F

**CAL. REC. NO.**

40506.46112

**QA STAMP**



11/24/2010

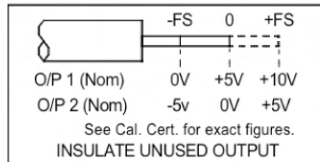
## CALIBRATION RECORD

<b>CUSTOMER</b>	<b>SERIES/PART NUMBER</b> LLS612-0.50-000	<b>LINEAR RANGE</b> ±12.5mm(0.492125")	<b>S/N</b> 1115918
<b>SENSITIVITY</b> 387.10mV/mm(9.832V/Inch)	<b>CALIBRATION EXCITATION</b> with ±15V	<b>CALIBRATION LOAD</b> 10K	<b>LINEARITY</b> 0.20%

### CONNECTION DETAILS

#### INPUT CONNECTIONS

Dual Supply	
+12 to +20V Input	RED
-12 to -20V Input	BLUE
0V Common I/P, O/P	BLACK
Instrument Ground	SHIELD



#### Single Supply \*

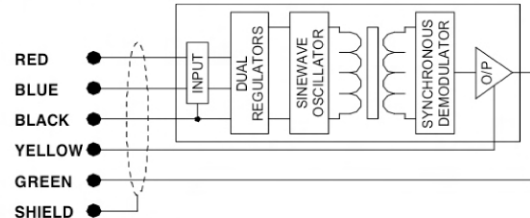
+24 to +40V Input	RED
Supply Negative	BLUE
Instrument Ground	SHIELD

\* SUPPLY MUST BE FULLY FLOATING  
 OUTPUT COMMON FLOATS AT  $V_s/2$

#### OUTPUT CONNECTIONS

1. 0-10V	YELLOW
2. ±5V	GREEN
COMMON	BLACK

**NOTE :** If only Output 2 (±5V) is required then the supply minimum can be ±10V (dual) or 20V (single).



#### JOB NUMBER

11-6283

#### Uncertainty of calibration

6.2 microns

#### CALIBRATION TEMP

18°C

#### CAL. REC. NO.

40819.58882

#### QA STAMP

10/3/2011