

A.A.Jansson

2070 Airport Rd
waterford, 48327

Phone No-: 248-674-4811 ~ Fax No: 248-674-1234

Certificate of Calibration

Web Page: www.aaajansson.com



ACCREDITED
CERT #1182.01
Calibration

Company: LINEAR MEASUREMENT INSTRUMENTS
Address: 101 N ALLOY DR
FENTON, MI 48430
Contact: ALAN BAGGETT
JOB#: 43099

Doc #:: 132568
Calibration Date: 7/16/2022
PO/Acct: 70017352
Page: 1 of 2
Visual Condition: GOOD
Date Received: 06/29/2022

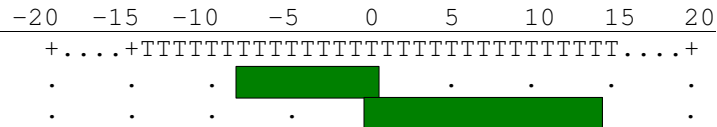
Gage Desc: 720-D MASTER FOR ASSEMBLY
Mfg: LMI CORPORATION
Procedure: AAJ IM-1.0

Cert #:: LMISK5883
Model #::
Serial #: ID# SK5883

+ / - Tolerances: +0.015000 / -0.015000

Graph Scale: +0.001000

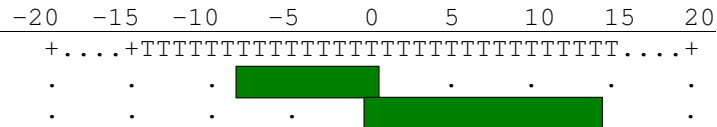
Nominal	Actual	Deviation
+16.000000	+15.991560	-0.008440
+11.000000	+11.013670	+0.013670



GAP 1 DATA

Nominal	Actual	Deviation
+17.000000	+16.991580	-0.008420
+12.000000	+12.014240	+0.014240

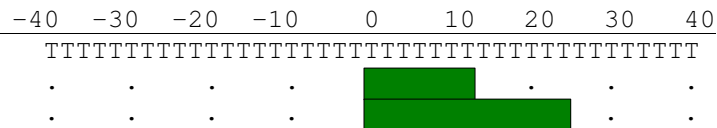
Graph Scale: +0.001000



GAP 2 DATA

Nominal	Actual	Deviation
+18.000000	+18.001260	+0.001260
+13.000000	+13.002460	+0.002460

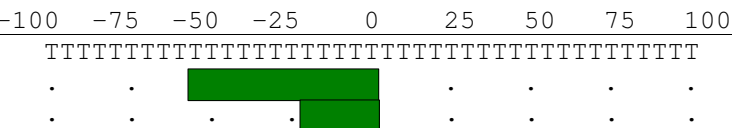
Graph Scale: +0.000200



GAP 3 DATA

Nominal	Actual	Deviation
+19.000000	+18.994560	-0.005440
+14.000000	+13.997770	-0.002230

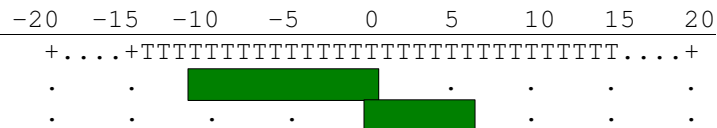
Graph Scale: +0.000500



GAP 4 DATA

Nominal	Actual	Deviation
+20.000000	+19.989320	-0.010680
+15.000000	+15.005880	+0.005880

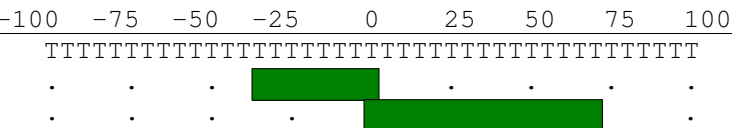
Graph Scale: +0.001000



GAP 5 DATA

Nominal	Actual	Deviation
+21.000000	+20.996610	-0.003390
+16.000000	+16.007010	+0.007010

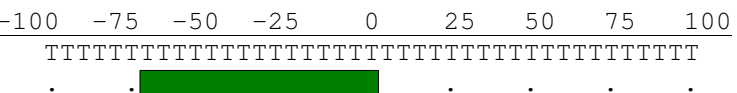
Graph Scale: +0.000500



GAP 6 DATA

Nominal	Actual	Deviation
+22.000000	+21.993140	-0.006860

Graph Scale: +0.000500



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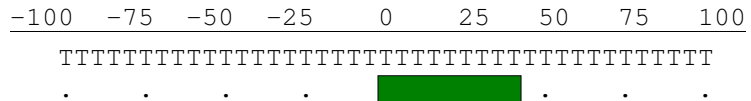
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GAP 6 DATA

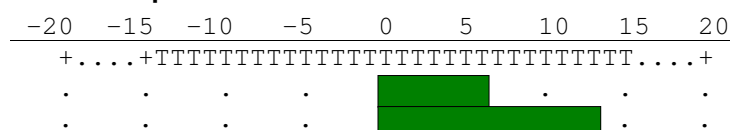
Nominal Actual Deviation
+17.000000 +17.003840 +0.003840



Graph Scale: +0.001000

GAP 7 DATA

Nominal Actual Deviation
+23.000000 +23.006380 +0.006380
+18.000000 +18.013390 +0.013390



Comments:

REPORTED READINGS TAKEN AT 68°F ± 2°F RELATIVE HUMIDITY LESS THAN 50%
CLEANED, CALIBRATED AND CERTIFIED
DATA REPORTED IN MILLIMETER
MEASUREMENT UNCERTAINTY ± (240 + 53L) μin
CERTIFICATE ISSUE DATE: 07/16/2022

We certify the equipment used for this calibration is traceable to NIST through one or more of the following numbers:
VS-003 STARRETT MULTI SYSTEM
685-O-0000001278-20, 683/291518-18, 1000422185, 1000436903 Cal Date / Due Date: 1/2/2022 -- 1/2/2023

Gage Status: PASS

Due Date: 7/16/2024

Unless otherwise noted in comments the following will apply;

1. Reported readings taken at 68°F ± 4° F Relative humidity less than 50%
2. Compliance statements will be binary and a simple acceptance decision rule will be applied, with no consideration for measurement uncertainty. The tolerance used will be per manufacturers Specification.
3. This is an endorsed Calibration Certificate (A2LA 1182.01 valid until 8/31/2022) in accordance to ISO/IEC 17025:2017.
4. Data is "As-Found" and item is "Used."

Reported Measurement Uncertainties are based upon a 95% confidence level, k=2. This report shall not be reproduced, except in full, without written permission by A.A. Jansson, Inc. The results reported relate only to the items calibrated. Any number of factors may cause the subject of this calibration to drift out of calibration before the calibration interval has expired. Calibrations performed in accordance with the A.A. Jansson, Inc. Quality Assurance Manual Revision 10, Dated May 29, 2020. We certify the equipment used for this calibration is traceable to the International System of Units (SI) via standards traceable to NIST or other National Metrology Institutes (NMI).

Certified By: Brian Lemon

Signature: _____

Authorized By: _____

Tyler Harton - Technician

This certificate is not valid unless all 2 page(s) are present.
Results of this certificate relate only to the item mentioned in document header.
END OF DOCUMENT