

Fox Valley Metrology

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<http://www.FoxValleyMetrology.com>**CERTIFICATE OF
CALIBRATION**

Certificate No. ACT-1272

CERTIFICATION NUMBER	CL095-46741-502	PROCEDURES FOLLOWED	FVE-031 rev. 0	This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated. Form Revision 7: 07/14/2020	
FOR	Intertek 8431 Murphy Drive Middleton, WI 53562	STANDARDS USED			
PURCHASE ORDER #		INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL
TEST INSTRUMENT	Resistance Fixture	FVS-166	US36054500	CK276-27959-526	10/31/2021
MAKE	Unidentified	FVS-811B	N/A	CK281-24359-397	10/31/2021
MODEL	MCS-1				
SERIAL NUMBER	N/A				
IDENTIFICATION	1380				
CUSTOMER LOCATION					
CONDITION RECEIVED	In Tolerance				
CONDITION RETURNED	In Tolerance				
CALIBRATED BY	Christopher Moore				
FORM REVIEWED BY	M.T.				
CALIBRATION LOCATION	On Site				
ENVIRONMENT	68.0°F, 20.0°C, 33.0%RH				
CALIBRATION DATE	04/05/2021				
RECALIBRATION DUE	10/05/2021				

Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Resistance	(Mohm)	(Mohm)	(Mohm)			(Mohm)
12% 'Pad'	120.00	119.76	120.24	119.82	119.82	0.007
22% 'Pad'	1.100	1.078	1.122	1.100	1.100	0.0007