

SAMPLE

検査成績表

<TEST REPORT>

品名<Model Name> (デジタルハイテスタ<DIGITAL HiTESTER>)
 形名<Model Number> (3239)
 製造番号<Serial No.> (No. 190719304)
 検査年月日<Test Date> (2019-07-10)
 <YYYY-MM-DD>
 検査条件<Test Conditions> (23.2 °C, 64 %rh)

| 項目 <Item> | レンジ <Range> | 入力 <Input> | 許容範囲 <Tolerance> | 表示値 <Indicated value> |
|------------------------------------|----------------|---|--|--|
| 確度<Accuracy> DCV (SMPL:SLOW) | 1000V | 900.00V -900.00V 0.00V | 899.84 V ~ 900.16 V -900.16 V ~ -899.84 V -0.02 V ~ 0.02 V | (900.00 V) (-899.99 V) (0.00 V) |
| | 200V | 190.000V -190.000V 50.000V -50.000V 0.000V | 189.968 V ~ 190.032 V -190.032 V ~ -189.968 V 49.990 V ~ 50.010 V -50.010 V ~ -49.990 V -0.002 V ~ 0.002 V | (189.999 V) (-189.999 V) (50.000 V) (-50.000 V) (0.000 V) |
| | 20V | 19.0000V -19.0000V 5.0000V -5.0000V 0.0000V | 18.9965 V ~ 19.0035 V -19.0035 V ~ -18.9965 V 4.9987 V ~ 5.0013 V -5.0013 V ~ -4.9987 V -0.0005 V ~ 0.0005 V | (18.9999 V) (-18.9999 V) (5.0000 V) (-4.9999 V) (0.0000 V) |
| | 2V | 1900.00mV -1900.00mV 1500.00mV -1500.00mV 500.00mV -500.00mV 0.00mV | 1899.79 mV ~ 1900.21 mV -1900.21 mV ~ -1899.79 mV 1499.83 mV ~ 1500.17 mV -1500.17 mV ~ -1499.83 mV 499.93 mV ~ 500.07 mV -500.07 mV ~ -499.93 mV -0.02 mV ~ 0.02 mV | (1900.00 mV) (-1899.99 mV) (1499.99 mV) (-1500.00 mV) (500.00 mV) (-499.99 mV) (0.00 mV) |
| | 200mV | 190.000mV -190.000mV 50.000mV -50.000mV 0.000mV | 189.972 mV ~ 190.028 mV -190.028 mV ~ -189.972 mV 49.988 mV ~ 50.012 mV -50.012 mV ~ -49.988 mV -0.006 mV ~ 0.006 mV | (190.000 mV) (-189.999 mV) (50.000 mV) (-49.998 mV) (0.000 mV) |

備考<Note>

FAIL判定箇所は、グレー表示としています。<FAIL decision points are highlighted in gray.>

| 総合判定<Overall Result> | 検査者<Inspected by> | 承認者<Approved by> |
|----------------------|-------------------|------------------|
| (PASS) | () | () |

SAMPLE

検査成績表

製造番号<Serial No.> (No. 190719304) 2/3
 検査年月日<Test Date> (2019-07-10)
 <YYYY-MM-DD>

| 項目 <Item> | レンジ <Range> | 入力 <Input> | 許容範囲 <Tolerance> | 表示値 <Indicated value> |
|-------------------------|------------------|--------------------|---------------------------|--------------------------|
| 確度<Accuracy> | | | | |
| ACV(正弦波) (SMPL:SLOW) | 700V | 700.00V (1kHz) | 698.30 V ~ 701.70 V | (700.04 V) |
| | 200V | 50.000V (300kHz) | 42.500 V ~ 57.500 V | (47.181 V) |
| | | 150.000V (100kHz) | 146.750 V ~ 153.250 V | (150.167 V) |
| | | 190.000V (50kHz) | 189.030 V ~ 190.970 V | (190.241 V) |
| | | 190.000V (45Hz) | 189.710 V ~ 190.290 V | (190.012 V) |
| | 20V | 19.0000V (300kHz) | 17.5500 V ~ 20.4500 V | (18.7641 V) |
| | | 19.0000V (45Hz) | 18.9710 V ~ 19.0290 V | (18.9968 V) |
| | 2V | 1900.00mV (300kHz) | 1755.00 mV ~ 2045.00 mV | (1836.09 mV) |
| | | 1900.00mV (100kHz) | 1861.50 mV ~ 1938.50 mV | (1907.47 mV) |
| | | 1900.00mV (50kHz) | 1890.30 mV ~ 1909.70 mV | (1903.22 mV) |
| | | 1900.00mV (45Hz) | 1897.10 mV ~ 1902.90 mV | (1900.16 mV) |
| | | 1900.00mV (20Hz) | 1894.20 mV ~ 1905.80 mV | (1901.27 mV) |
| | | 1900.00mV (10Hz) | 1882.80 mV ~ 1917.20 mV | (1905.58 mV) |
| | | 1000.00mV (10kHz) | 998.00 mV ~ 1002.00 mV | (1000.03 mV) |
| | | 160.00mV (300kHz) | 102.00 mV ~ 218.00 mV | (126.93 mV) |
| | | 160.00mV (10Hz) | 156.72 mV ~ 163.28 mV | (160.52 mV) |
| | Ω (SMPL:SLOW) | 100M Ω (2wire) | 99.994 M Ω | 96.984 M Ω ~ 103.004 M Ω |
| 18.9991 M Ω | | | 18.9607 M Ω ~ 19.0375 M Ω | (18.9995 M Ω) |
| 20M Ω (2wire) | | 9.9985 M Ω | 9.9781 M Ω ~ 10.0189 M Ω | (10.0057 M Ω) |
| | | 1899.93 k Ω | 1899.34 k Ω ~ 1900.52 k Ω | (1899.92 k Ω) |
| 2M Ω (4wire) | | 999.97 k Ω | 999.65 k Ω ~ 1000.29 k Ω | (999.97 k Ω) |
| | | 190.000 k Ω | 189.960 k Ω ~ 190.040 k Ω | (189.998 k Ω) |
| 200k Ω (4wire) | | 100.000 k Ω | 99.978 k Ω ~ 100.022 k Ω | (99.997 k Ω) |
| | | 18.9993 k Ω | 18.9953 k Ω ~ 19.0033 k Ω | (18.9992 k Ω) |
| 20k Ω (4wire) | | 10.0001 k Ω | 9.9979 k Ω ~ 10.0023 k Ω | (9.9998 k Ω) |
| | | 1899.97 Ω | 1899.57 Ω ~ 1900.37 Ω | (1899.96 Ω) |
| 2k Ω (4wire) | | 999.98 Ω | 999.76 Ω ~ 1000.20 Ω | (999.95 Ω) |
| | | 0.00 Ω | -0.02 Ω ~ 0.02 Ω | (0.00 Ω) |
| | | 189.991 Ω | 189.926 Ω ~ 190.056 Ω | (189.991 Ω) |
| 200 Ω (4wire) | | 99.995 Ω | 99.957 Ω ~ 100.033 Ω | (99.993 Ω) |
| | 0.000 Ω | -0.008 Ω ~ 0.008 Ω | (0.000 Ω) | |

SAMPLE

検査成績表

HIOKI
HIOKI E. E. CORPORATION

製造番号<Serial No.> (No. 190719304)
 検査年月日<Test Date> (2019-07-10)
 <YYYY-MM-DD>

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| 項目 <Item> | レンジ <Range> | 入力 <Input> | 許容範囲 <Tolerance> | 表示値 <Indicated value> |
|-------------------------|---------------------|--|---|---|
| 確度<Accuracy> | | | | |
| LP Ω (SMPL:SLOW) | 2M Ω (4wire) | 1899.93 k Ω 999.97 k Ω | 1896.07 k Ω ~ 1903.79 k Ω 997.91 k Ω ~ 1002.03 k Ω | (1899.95 k Ω) (999.98 k Ω) |
| | 200k Ω (4wire) | 190.000 k Ω 100.000 k Ω | 189.956 k Ω ~ 190.044 k Ω 99.974 k Ω ~ 100.026 k Ω | (189.999 k Ω) (99.996 k Ω) |
| | 20k Ω (4wire) | 18.9993 k Ω 10.0001 k Ω 0.0000 Ω | 18.9949 k Ω ~ 19.0037 k Ω 9.9975 k Ω ~ 10.0027 k Ω -0.0006 k Ω ~ 0.0006 k Ω | (18.9992 k Ω) (9.9997 k Ω) (0.0000 k Ω) |
| | 2k Ω (4wire) | 1899.97 Ω 999.98 Ω 0.00 Ω | 1899.53 Ω ~ 1900.41 Ω 999.72 Ω ~ 1000.24 Ω -0.06 Ω ~ 0.06 Ω | (1899.95 Ω) (999.95 Ω) (0.00 Ω) |
| AC CLAMP (SMPL:SLOW) | 9010(20A) (擬似入力) | 190mV (3kHz) | 18.881 A ~ 19.119 A | (18.997 A) |
| | | 16mV (3kHz) | 1.499 A ~ 1.701 A | (1.580 A) |
| DCA (SMPL:SLOW) | 2A | 1900.00mA | 1897.09 mA ~ 1902.91 mA | (1899.92 mA) |
| | | -1900.00mA | -1902.91 mA ~ -1897.09 mA | (-1899.97 mA) |
| | | 500.00mA | 499.19 mA ~ 500.81 mA | (499.99 mA) |
| | | -500.00mA | -500.81 mA ~ -499.19 mA | (-499.97 mA) |
| | | 0.00mA | -0.06 mA ~ 0.06 mA | (0.00 mA) |
| | 200mA | 190.000mA | 189.804 mA ~ 190.196 mA | (189.999 mA) |
| | | -190.000mA | -190.196 mA ~ -189.804 mA | (-189.999 mA) |
| | | 150.000mA | 149.844 mA ~ 150.156 mA | (149.999 mA) |
| | | -150.000mA | -150.156 mA ~ -149.844 mA | (-149.998 mA) |
| | | 50.000mA | 49.944 mA ~ 50.056 mA | (49.999 mA) |
| ACA (SMPL:SLOW) | 2A | 1900.00mA (1kHz) | 1891.40 mA ~ 1908.60 mA | (1899.88 mA) |
| | | 160.00mA (1kHz) | 158.36 mA ~ 161.64 mA | (160.04 mA) |
| FREQ (SMPL:SLOW) | 300kHz | 290kHz (5V正弦波) | 289.955 kHz ~ 290.045 kHz | (289.989 kHz) |
| | | 100kHz | 88.9865 kHz ~ 89.0135 kHz | (88.9965 kHz) |
| | 100Hz | 10Hz (20V正弦波) | 9.9983 Hz ~ 10.0017 Hz | (9.9995 Hz) |