

Quindos Measuring Report



3D-Application Center


| | | | |
|--------------------|------------------|-------------------|--------------------------|
| Description | VERTICAL PLATE 3 | Customer | R. ATKINSON |
| Drawing Number | PF-391-256-35 R0 | Serial Number | 001 |
| Remarks | | Article Number | |
| Supplier | MFD | Delivery Date | |
| Delivery Note | | Delivery Volume | |
| Lot Number | | Lot Size | |
| Test Schedule | | Sample Size | |
| Production Machine | | Production Tool | |
| Production Date | | Production Time | |
| Order | 24449-7 | Department | MET. QUALITY INSPEC |
| Inspector | kcaban | Inspection Date | 25-MAR-2009, 10:43:06 |
| Measuring Device | PMM 12 10 6 #496 | Measuring Program | Quindos7 - V 7.1.9005-R- |
| User Name | kcaban | WKP Name | pf39125635 |

| Text | Eval. | Actual | Nominal | Up.To1. | Low.To1. | Act-Nom | Graphic |
|-------------------|--------|------------|----------|---------|----------|---------|---------|
| DAT\$PLA_A | | PLA | | | | | |
| | FORM | 0.00740 | 0.00000 | 0.01000 | 0.00000 | 0.00740 | |
| DIST_16P85 | | AXI | | | | | |
| | X | 16.85590 | 16.85000 | 0.02000 | -0.02000 | 0.00590 | |
| SQRNS_B | | PLA | | | | | |
| | SQRNES | 0.00019 | 0.00000 | 0.00500 | 0.00000 | 0.00019 | |
| DIST_15P35 | | POI | | | | | |
| | X | 15.35686 | 15.35000 | 0.02000 | -0.02000 | 0.00686 | |
| DIST_P78 | | POI | | | | | |
| | Y | 0.78003 | 0.78000 | 0.02000 | -0.02000 | 0.00003 | |
| DIST_4P18 | | POI | | | | | |
| | Y | 4.18283 | 4.18000 | 0.02000 | -0.02000 | 0.00283 | |
| DIST_4P950 | | POI | | | | | |
| | Y | 4.95052 | 4.95000 | 0.00500 | -0.00500 | 0.00052 | |
| DIST_7P85 | | POI | | | | | |
| | X | 7.85773 | 7.85000 | 0.02000 | -0.02000 | 0.00773 | |
| RAD_P50 | | CIR | | | | | |
| | RA | 0.50106 | 0.50000 | 0.02000 | -0.02000 | 0.00106 | |
| M4(1) | | CIR | | | | | |
| | X | 9.00590 | 9.00000 | 0.00500 | -0.00500 | 0.00590 | 0.00090 |
| | Y | 0.50125 | 0.50000 | 0.00500 | -0.00500 | 0.00125 | |
| POS_M4(1) | | POI | | | | | |
| | POSITN | 0.01206 | 0.00000 | 0.01400 | 0.00000 | 0.01206 | |
| M4(2) | | CIR | | | | | |
| | X | 7.00774 | 7.00000 | 0.00500 | -0.00500 | 0.00774 | 0.00274 |
| | Y | 1.47609 | 1.47500 | 0.00500 | -0.00500 | 0.00109 | |

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|------------------|--------|------------|---------|---------|----------|----------|-----------|
| POS_M4(2) | | POI | | | | | |
| | POSITN | 0.01563 | 0.00000 | 0.01400 | 0.00000 | 0.01563 | 0.00163 ◀ |
| M4(3) | | CIR | | | | | |
| | X | 5.00726 | 5.00000 | 0.00500 | -0.00500 | 0.00726 | 0.00226 ◀ |
| | Y | 1.47468 | 1.47500 | 0.00500 | -0.00500 | -0.00032 | |
| POS_M4(3) | | POI | | | | | |
| | POSITN | 0.01454 | 0.00000 | 0.01400 | 0.00000 | 0.01454 | 0.00054 ◀ |
| M4(4) | | CIR | | | | | |
| | X | 5.00505 | 5.00000 | 0.00500 | -0.00500 | 0.00505 | 0.00005 ◀ |
| | Y | 0.50036 | 0.50000 | 0.00500 | -0.00500 | 0.00036 | |
| POS_M4(4) | | POI | | | | | |
| | POSITN | 0.01013 | 0.00000 | 0.01400 | 0.00000 | 0.01013 | |
| DIST_3P31 | | POI | | | | | |
| | X | 3.31161 | 3.31000 | 0.02000 | -0.02000 | 0.00161 | |
| DIST_P38 | | AXI | | | | | |
| | DX | 0.37918 | 0.38000 | 0.02000 | -0.02000 | -0.00082 | |
| DIST_1P18 | | POI | | | | | |
| | Y | 1.18193 | 1.18000 | 0.02000 | -0.02000 | 0.00193 | |
| DIST_P60 | | AXI | | | | | |
| | DY | 0.59923 | 0.60000 | 0.02000 | -0.02000 | -0.00077 | |
| RAD_P06 | | CIR | | | | | |
| | RA | 0.06256 | 0.06000 | 0.02000 | -0.02000 | 0.00256 | |
| RAD_P062 | | CIR | | | | | |
| | RA | 0.06018 | 0.06200 | 0.00500 | -0.00500 | -0.00182 | |
| M8(1) | | CIR | | | | | |
| | X | 2.30084 | 2.30000 | 0.00500 | -0.00500 | 0.00084 | |
| | Y | 0.50763 | 0.50600 | 0.00500 | -0.00500 | 0.00163 | |
| POS_M8(1) | | POI | | | | | |
| | POSITN | 0.00366 | 0.00000 | 0.01400 | 0.00000 | 0.00366 | |
| M8(2) | | CIR | | | | | |
| | X | 2.30119 | 2.30000 | 0.00500 | -0.00500 | 0.00119 | |
| | Y | 4.44735 | 4.44400 | 0.00500 | -0.00500 | 0.00335 | |
| POS_M8(2) | | POI | | | | | |
| | POSITN | 0.00711 | 0.00000 | 0.01400 | 0.00000 | 0.00711 | |
| M8(3) | | CIR | | | | | |
| | X | 0.80093 | 0.80000 | 0.00500 | -0.00500 | 0.00093 | |
| | Y | 4.44784 | 4.44400 | 0.00500 | -0.00500 | 0.00384 | |
| POS_M8(3) | | POI | | | | | |
| | POSITN | 0.00790 | 0.00000 | 0.01400 | 0.00000 | 0.00790 | |
| M8(4) | | CIR | | | | | |
| | X | 0.79958 | 0.80000 | 0.00500 | -0.00500 | -0.00042 | |
| | Y | 0.50901 | 0.50600 | 0.00500 | -0.00500 | 0.00301 | |

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| Text | Eval. | Actual | Nominal | Up.Tol. | Low.Tol. | Act-Nom | Graphic |

POS_M8(4) POI

| | | | | | | |
|--------|---------|---------|---------|---------|---------|---|
| POSITN | 0.00608 | 0.00000 | 0.01400 | 0.00000 | 0.00608 |  |
|--------|---------|---------|---------|---------|---------|---|

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|--|-----------|--------|-------------------|
| MANUAL MEASUREMENTS | | | |
| DIMENSION | TOLERANCE | ACTUAL | ACCEPTABLE/REJECT |
| 4X M8 X 1.25 | ----- | GO | ACCEPTABLE |
| 4X M4 X 0.7 | ----- | GO | ACCEPTABLE |
| ! ALL TRUE POSITIONS ARE ACCEPTABLE DUE TO MMC MODIFIER, THOSE LISTED AS O.T. ARE ACCEPTABLE ! | | | |

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|---------------------------|-------|--------|------------|---------|----------|-------------|---------|
| Text | Eval. | Actual | Nominal | Up.Tol. | Low.Tol. | Act-Nom | Graphic |
| Date: 25-Mar-09, 10:43:17 | | | pf39125635 | | | Page 3 of 3 | |