

# Quindos Measuring Report



3D-Application Center

|                    |                  |                   |                         |
|--------------------|------------------|-------------------|-------------------------|
| Description        | ACTUATOR ADAPTOR | Customer          | R. ATKINSON             |
| Drawing Number     | PF-391-225-42 R0 | Serial Number     | 007                     |
| Remarks            |                  | Article Number    |                         |
| Supplier           | MFD LIGHTMS      | Delivery Date     |                         |
| Delivery Note      |                  | Delivery Volume   |                         |
| Lot Number         |                  | Lot Size          |                         |
| Test Schedule      |                  | Sample Size       |                         |
| Production Machine |                  | Production Tool   |                         |
| Production Date    |                  | Production Time   |                         |
| Order              | 24251-44         | Department        | MET. QUALITY INSPEC     |
| Inspector          | kcaban           | Inspection Date   | 14-JAN-2009, 06:45:00   |
| Measuring Device   | PMM 12 10 6 #496 | Measuring Program | Quindos7 - V 7.1.8350-B |
| User Name          | kcaban           | WKP Name          | PF39122542              |

| Text        | Eval.  | Actual   | Nominal | Up.To1. | Low.To1. | Act-Nom  | Graphic |
|-------------|--------|----------|---------|---------|----------|----------|---------|
| DAT\$PLA_A  |        | PLA      |         |         |          |          |         |
|             | FORM   | 0.00015  | 0.00000 | 0.00500 | 0.00000  | 0.00015  |         |
| DAT\$CYL_B  |        | CYL      |         |         |          |          |         |
|             | FORM   | 0.00017  |         |         |          |          |         |
|             | DM     | 0.93149  | 0.93000 | 0.02000 | 0.00000  | 0.00149  |         |
| SQRNS_AB    |        | AXI      |         |         |          |          |         |
|             | SQRNES | 0.00025  | 0.00000 | 0.00500 | 0.00000  | 0.00025  |         |
| DIST_P500   |        | PLA      |         |         |          |          |         |
|             | Z      | -0.50005 | 0.50000 | 0.00500 | -0.00500 | 0.00005  |         |
| PAR_P500    |        | PLA      |         |         |          |          |         |
|             | PARALL | 0.00050  | 0.00000 | 0.00500 | 0.00000  | 0.00050  |         |
| DIA_2P25    |        | CIR      |         |         |          |          |         |
|             | DM     | 2.24531  | 2.25000 | 0.02000 | -0.02000 | -0.00469 |         |
| DIA_P219(1) |        | CIR      |         |         |          |          |         |
|             | DM     | 0.21904  | 0.21900 | 0.00500 | -0.00500 | 0.00004  |         |
| CBORE_P344  |        | CIR      |         |         |          |          |         |
|             | DM     | 0.34383  | 0.34400 | 0.00500 | -0.00500 | -0.00017 |         |
| DEPTH_P230  |        | POI      |         |         |          |          |         |
|             | Z      | -0.22948 | 0.23000 | 0.00500 | -0.00500 | -0.00052 |         |
| POS_P219(1) |        | POI      |         |         |          |          |         |
|             | POSITN | 0.00393  | 0.00000 | 0.01000 | 0.00000  | 0.00393  |         |
| POS_P219(2) |        | POI      |         |         |          |          |         |
|             | POSITN | 0.00338  | 0.00000 | 0.01000 | 0.00000  | 0.00338  |         |
| POS_P219(3) |        | POI      |         |         |          |          |         |
|             | POSITN | 0.00263  | 0.00000 | 0.01000 | 0.00000  | 0.00263  |         |
| POS_P219(4) |        | POI      |         |         |          |          |         |
|             | POSITN | 0.00409  | 0.00000 | 0.01000 | 0.00000  | 0.00409  |         |

| Text                      | Eval. | Actual     | Nominal | Up.To1. | Low.To1. | Act-Nom     | Graphic |
|---------------------------|-------|------------|---------|---------|----------|-------------|---------|
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|---------------------------|-------|----------|------------|---------|----------|-------------|---------|
| Text                      | Eval. | Actual   | Nominal    | Up.Tol. | Low.Tol. | Act-Nom     | Graphic |
| <b>DIA_P138(1)</b>        |       |          | <b>CIR</b> |         |          |             |         |
| DM                        |       | 0.13933  | 0.13800    | 0.00500 | -0.00500 | 0.00133     |         |
| <b>POS_P138(1)</b>        |       |          | <b>POI</b> |         |          |             |         |
| POSITN                    |       | 0.00758  | 0.00000    | 0.01000 | 0.00000  | 0.00758     |         |
| <b>POS_P138(2)</b>        |       |          | <b>POI</b> |         |          |             |         |
| POSITN                    |       | 0.00685  | 0.00000    | 0.01000 | 0.00000  | 0.00685     |         |
| <b>POS_P138(3)</b>        |       |          | <b>POI</b> |         |          |             |         |
| POSITN                    |       | 0.00571  | 0.00000    | 0.01000 | 0.00000  | 0.00571     |         |
| <b>POS_P138(4)</b>        |       |          | <b>POI</b> |         |          |             |         |
| POSITN                    |       | 0.00391  | 0.00000    | 0.01000 | 0.00000  | 0.00391     |         |
| <b>CBORE_P138</b>         |       |          | <b>CIR</b> |         |          |             |         |
| DM                        |       | 0.23778  | 0.23600    | 0.00500 | -0.00500 | 0.00178     |         |
| <b>DEPTH_P295</b>         |       |          | <b>POI</b> |         |          |             |         |
| Z                         |       | -0.29917 | 0.29500    | 0.00500 | -0.00500 | 0.00417     |         |

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