

# Quindos Measuring Report



3D-Application Center

Description	HOLDER, LASER MIRR	Customer	R. ATKINSON
Drawing Number	PF-391-210-73	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	24327-9	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	28-JAN-2009, 07:29:23
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.8350-B
User Name	kcaban	WKP Name	PF39121073

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>DAT\$PLA_A</b>		<b>PLA</b>					
FORM		0.00004					
<b>DAT\$CYL_B</b>		<b>CYL</b>					
FORM		0.00006					
DM		1.99962	2.00000	0.00500	-0.00500	-0.00038	
<b>DAT\$PLA_C</b>		<b>PLA</b>					
PA_PXPZ		45.01023	45.00000	0.50000	-0.50000	0.01023	
<b>PLA_ANG</b>		<b>PLA</b>					
FORM		0.00015					
PA_PXPY		45.04776	45.00000	0.50000	-0.50000	0.04776	
PA_PXPZ		44.74484	45.00000	0.50000	-0.50000	-0.25516	
PA_PYPZ		44.69709	45.00000	0.50000	-0.50000	-0.30291	
<b>AXI_45</b>		<b>AXI</b>					
PA_PYPX		-45.04776	45.00000	0.50000	-0.50000	0.04776	
<b>VIEW_B</b>		<b>AXI</b>					
DX		0.87404	0.87000	0.02000	-0.02000	0.00404	
DZ		-1.24829	1.25000	0.02000	-0.02000	-0.00171	
<b>CYL_P625</b>		<b>CYL</b>					
DM		0.62461	0.62500	0.00500	-0.00500	-0.00039	
<b>POS_P625</b>		<b>AXI</b>					
POSITN		0.00473	0.00000	0.01000		0.00473	
MMCADD		0.00528					
POSMMC		0.00473	0.00000	0.01528	0.00000	0.00473	
<b>POS_440(1)</b>		<b>AXI</b>					
POSITN		0.00137	0.00000	0.01100	0.00000	0.00137	
<b>CSINK_P19</b>		<b>CON</b>					
FORM		0.00003					
CON_DM		0.19647	0.19000	0.02000	-0.02000	0.00647	
CONANG		89.89752	90.00000	0.50000	-0.50000	-0.10248	
X		-0.60098	0.60000	0.02000	-0.02000	0.00098	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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<b>CSINK_P19</b>		<b>CON</b>					
Y		0.59911	0.60000	0.02000	-0.02000	-0.00089	
Z		-0.09841	0.09400	0.00500	-0.00500	0.00441	
XY		0.84859	0.84900	0.00500	-0.00500	-0.00041	

<b>RAD_MAX_P13</b>		<b>CON</b>					
CON_DM		0.19628	0.26000	0.00000	-0.26000	-0.06372	
CONANG		89.94320	90.00000	0.50000	-0.50000	-0.05680	
X		-0.60016	0.60000	0.02000	-0.02000	0.00016	
Y		-0.25641	0.32000	0.02000	-0.02000	-0.06359	<b>-0.04359</b>
Z		-0.09824	0.09400	0.00500	-0.00500	0.00424	

<b>ANG_45(1)</b>		<b>PLA</b>					
PA_PXPZ		45.00187	45.00000	0.50000	-0.50000	0.00187	

<b>PLA_90</b>		<b>ANG</b>					
ANG		89.93059	90.00000	0.50000	-0.50000	-0.06941	

<b>DIST_P094</b>		<b>AXI</b>					
X		-0.60000	0.60000	0.02000	-0.02000	0.00000	
Z		-0.09797	0.09400	0.00500	-0.00500	0.00397	

<b>DIST_P250</b>		<b>POI</b>					
Z		-0.25741	0.25000	0.00500	-0.00500	0.00741	<b>0.00241</b>

MANUAL MEASUREMENTS			
DIMENSION	TOLERANCE	ACTUAL	ACCEPTABLE/REJECT
0.360	± 0.005	0.35936	ACCEPTABLE
1.624	± 0.005	1.62500	ACCEPTABLE
1.060	± 0.005	1.05758	ACCEPTABLE
1.500	± 0.005	1.49950	ACCEPTABLE
POS	0.010	0.00040	ACCEPTABLE
2X R .62	± 0.020	0.62518	ACCEPTABLE
4X 4-40 UNC 2B	-----	OK	ACCEPTABLE
POS	0.011	0.0038	ACCEPTABLE