

Quindos Measuring Report



3D-Application Center

Description	HOLDER, LASER MIRR	Customer	R. ATKINSON
Drawing Number	PF-391-210-73	Serial Number	002
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, 07:59:53
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
DAT\$PLA_A		PLA					
FORM		0.00005					
DAT\$CYL_B		CYL					
FORM		0.00006					
DM		2.00030	2.00000	0.00500	-0.00500	0.00030	
DAT\$PLA_C		PLA					
PA_PXPZ		45.00227	45.00000	0.50000	-0.50000	0.00227	
PLA_ANG		PLA					
FORM		0.00013					
PA_PXPY		45.05022	45.00000	0.50000	-0.50000	0.05022	
PA_PXPZ		44.74256	45.00000	0.50000	-0.50000	-0.25744	
PA_PYPZ		44.69234	45.00000	0.50000	-0.50000	-0.30766	
AXI_45		AXI					
PA_PYPX		-45.05022	45.00000	0.50000	-0.50000	0.05022	
VIEW_B		AXI					
DX		0.87435	0.87000	0.02000	-0.02000	0.00435	
DZ		-1.24888	1.25000	0.02000	-0.02000	-0.00112	
CYL_P625		CYL					
DM		0.62490	0.62500	0.00500	-0.00500	-0.00010	
POS_P625		AXI					
POSITN		0.00484	0.00000	0.01000		0.00484	
MMCADD		0.00502					
POSMMC		0.00484	0.00000	0.01502	0.00000	0.00484	
POS_440(1)		AXI					
POSITN		0.00349	0.00000	0.01100	0.00000	0.00349	
CSINK_P19		CON					
FORM		0.00003					
CON_DM		0.19655	0.19000	0.02000	-0.02000	0.00655	
CONANG		89.89149	90.00000	0.50000	-0.50000	-0.10851	
X		-0.60083	0.60000	0.02000	-0.02000	0.00083	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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CSINK_P19		CON					
Y		0.59892	0.60000	0.02000	-0.02000	-0.00108	
Z		-0.09846	0.09400	0.00500	-0.00500	0.00446	
XY		0.84836	0.84900	0.00500	-0.00500	-0.00064	

RAD_MAX_P13		CON					
CON_DM		0.19645	0.26000	0.00000	-0.26000	-0.06355	
CONANG		89.95363	90.00000	0.50000	-0.50000	-0.04637	
X		-0.59996	0.60000	0.02000	-0.02000	-0.00004	
Y		-0.25660	0.32000	0.02000	-0.02000	-0.06340	-0.04340
Z		-0.09830	0.09400	0.00500	-0.00500	0.00430	

ANG_45(1)		PLA					
PA_PXPZ		44.98508	45.00000	0.50000	-0.50000	-0.01492	

PLA_90		ANG					
ANG		89.93268	90.00000	0.50000	-0.50000	-0.06732	

DIST_P094		AXI					
X		-0.59985	0.60000	0.02000	-0.02000	-0.00015	
Z		-0.09803	0.09400	0.00500	-0.00500	0.00403	

DIST_P250		POI					
Z		-0.25767	0.25000	0.00500	-0.00500	0.00767	0.00267

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