

Quindos Measuring Report



3D-Application Center

Description	HOLDER, LASER MIRR	Customer	R. ATKINSON
Drawing Number	PF-391-210-73	Serial Number	003
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, 08:37:27
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		0.00003					
DAT\$CYL_B		CYL					
FORM		0.00005					
DM		2.00011	2.00000	0.00500	-0.00500	0.00011	
DAT\$PLA_C		PLA					
PA_PXPZ		45.00190	45.00000	0.50000	-0.50000	0.00190	
PLA_ANG		PLA					
FORM		0.00014					
PA_PXPY		45.04721	45.00000	0.50000	-0.50000	0.04720	
PA_PXPZ		44.74412	45.00000	0.50000	-0.50000	-0.25588	
PA_PYPZ		44.69692	45.00000	0.50000	-0.50000	-0.30308	
AXI_45		AXI					
PA_PYPX		-45.04721	45.00000	0.50000	-0.50000	0.04720	
VIEW_B		AXI					
DX		0.87577	0.87000	0.02000	-0.02000	0.00577	
DZ		-1.25078	1.25000	0.02000	-0.02000	0.00078	
CYL_P625		CYL					
DM		0.62458	0.62500	0.00500	-0.00500	-0.00042	
POS_P625		AXI					
POSITN		0.00331	0.00000	0.01000		0.00331	
MMCADD		0.00532					
POSMMC		0.00331	0.00000	0.01532	0.00000	0.00331	
POS_440(1)		AXI					
POSITN		0.00333	0.00000	0.01100	0.00000	0.00333	
CSINK_P19		CON					
FORM		0.00004					
CON_DM		0.19662	0.19000	0.02000	-0.02000	0.00662	
CONANG		89.87067	90.00000	0.50000	-0.50000	-0.12933	
X		-0.60137	0.60000	0.02000	-0.02000	0.00137	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 28-Jan-09, 08:37:27		PF39121073				Page 1 of 2	

CSINK_P19		CON					
Y		0.59821	0.60000	0.02000	-0.02000	-0.00179	
Z		-0.09853	0.09400	0.00500	-0.00500	0.00453	
XY		0.84824	0.84900	0.00500	-0.00500	-0.00076	

RAD_MAX_P13		CON					
CON_DM		0.19657	0.26000	0.00000	-0.26000	-0.06343	
CONANG		90.06505	90.00000	0.50000	-0.50000	0.06505	
X		-0.60059	0.60000	0.02000	-0.02000	0.00059	
Y		-0.25726	0.32000	0.02000	-0.02000	-0.06274	
Z		-0.09817	0.09400	0.00500	-0.00500	0.00417	

ANG_45(1)		PLA					
PA_PXPZ		45.03621	45.00000	0.50000	-0.50000	0.03621	

PLA_90		ANG					
ANG		89.89318	90.00000	0.50000	-0.50000	-0.10682	

DIST_P094		AXI					
X		-0.60045	0.60000	0.02000	-0.02000	0.00045	
Z		-0.09797	0.09400	0.00500	-0.00500	0.00397	

DIST_P250		POI					
Z		-0.25757	0.25000	0.00500	-0.00500	0.00757	

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