

Quindos Measuring Report



3D-Application Center

Description	MOUNTING ADAPTER	Customer	L. GARCIA
Drawing Number	PF-700-897-61	Serial Number	008
Remarks		Article Number	
Supplier	HUMBOLDT INSTRUME	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	710008	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	15-APR-2010, 14:24:38
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.10091
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DATUM_A		PLA					
	FORM	0.00069	0.00000	0.00100	0.00000	0.00069	
DATUM_B		CYL					
	FORM	0.00070					
	DM	2.40046	2.40000	0.00100	0.00000	0.00046	
DIA_2P400		CIR					
	FORM	0.00057					
	DM	2.40045	2.40000	0.00100	0.00000	0.00045	
RUNOUT_2P400		AXI					
	RADRUN	0.00057	0.00000	0.00100	0.00000	0.00057	
DIA_2P600(1)		CIR					
	FORM	0.00044					
	DM	2.59709	2.60000	0.00000	-0.00500	-0.00291	
	X	0.00001	0.00000			0.00001	
	Y	0.00001	0.00000			0.00001	
RUNOUT_2P600		AXI					
	RADRUN	0.00043	0.00000	0.00200	0.00000	0.00043	
DIA_1P94		CIR					
	FORM	0.00005					
	DM	1.93943	1.94000	0.01000	-0.01000	-0.00057	
	X	-0.00011	0.00000			0.00011	
	Y	0.00019	0.00000			0.00019	
DIA_1P34		CIR					
	FORM	0.00054					
	DM	1.34016	1.34000	0.01000	-0.01000	0.00016	
	X	0.00037	0.00000			0.00037	
	Y	-0.00030	0.00000			0.00030	
DIA_3P20		CIR					
	FORM	0.00046					
	DM	3.19962	3.20000	0.01000	-0.01000	-0.00038	
	X	0.00034	0.00000			0.00034	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DIA_3P20			CIR				◀
	Y	-0.00008	0.00000			0.00008	
DIST_P335			AXI				
	DZ	-0.33836	0.33500	0.00500	-0.00500	0.00336	
PAR_P195			PLA				
	PARALL	0.00034	0.00000	0.00200	0.00000	0.00034	
PLA_P030			PLA				
	FORM	0.00030					
	Z	-0.02906	0.03000	0.00200	-0.00200	-0.00094	
DIA_094			CIR				
	FORM	0.00013					
	DM	0.09397	0.09400	0.00500	0.00000	-0.00003	-0.00003 ▶
	X	-0.00047	0.00000			0.00047	
	Y	1.08455	1.08500			-0.00045	
POS_094			POI				
	POSITN	0.00130	0.00000	0.00200		0.00130	
	MMCADD	0.00000					
	POSMC	0.00130	0.00000	0.00200	0.00000	0.00130	
DIA_P062(1)			CIR				
	FORM	0.00003					
	DM	0.06312	0.06200	0.00500	-0.00500	0.00112	
	XY	0.84992	0.85000			-0.00008	
	PP_PXPY	45.04768	45.00000			0.04767	
POS_P062(1)			POI				
	POSITN	0.00142	0.00000	0.05000		0.00142	
	MMCADD	0.00609					
	POSMC	0.00142	0.00000	0.05609	0.00000	0.00142	
DIA_P062(2)			CIR				
	FORM	0.00004					
	DM	0.06298	0.06200	0.00500	-0.00500	0.00098	
	XY	0.85043	0.85000			0.00043	
	PP_PXPY	45.10082	45.00000			0.10082	
POS_P062(2)			POI				
	POSITN	0.00311	0.00000	0.05000		0.00311	
	MMCADD	0.00594					
	POSMC	0.00311	0.00000	0.05594	0.00000	0.00311	
DIA_P062(3)			CIR				
	FORM	0.00012					
	DM	0.06312	0.06200	0.00500	-0.00500	0.00112	
	XY	0.85094	0.85000			0.00094	
	PP_PXPY	45.01385	45.00000			0.01385	
POS_P062(3)			POI				
	POSITN	0.00192	0.00000	0.05000		0.00192	
	MMCADD	0.00599					
	POSMC	0.00192	0.00000	0.05599	0.00000	0.00192	
DIA_P062(4)			CIR				▶
	FORM	0.00010					
	DM	0.06314	0.06200	0.00500	-0.00500	0.00114	

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DIA_P062(4)		CIR					◀
XY		0.85017	0.85000			0.00017	
PP_PXPY		44.95852	45.00000			-0.04148	
POS_P062(4)		POI					
POSITN		0.00128	0.00000	0.05000		0.00128	
MMCADD		0.00604					
POSMC		0.00128	0.00000	0.05604	0.00000	0.00128	
DIA_P128(1)		CIR					
FORM		0.00006					
DM		0.13001	0.12800	0.00500	0.00000	0.00201	
XY		0.79515	0.79500			0.00015	
PP_PXPY		0.04410	0.00000			0.04410	
POS_P128(1)		POI					
POSITN		0.00126	0.00000	0.00500		0.00126	
MMCADD		0.00196					
POSMC		0.00126	0.00000	0.00696	0.00000	0.00126	
DIA_P128(2)		CIR					
FORM		0.00005					
DM		0.13002	0.12800	0.00500	0.00000	0.00202	
XY		0.79504	0.79500			0.00004	
PP_PXPY		-0.03581	0.00000			0.03581	
POS_P128(2)		POI					
POSITN		0.00100	0.00000	0.00500		0.00100	
MMCADD		0.00197					
POSMC		0.00100	0.00000	0.00697	0.00000	0.00100	
DIA_P128(3)		CIR					
FORM		0.00004					
DM		0.13013	0.12800	0.00500	0.00000	0.00213	
XY		0.79476	0.79500			-0.00024	
PP_PXPY		0.08935	0.00000			0.08935	
POS_P128(3)		POI					
POSITN		0.00253	0.00000	0.00500		0.00253	
MMCADD		0.00209					
POSMC		0.00253	0.00000	0.00709	0.00000	0.00253	
DIA_P128(4)		CIR					
FORM		0.00007					
DM		0.12994	0.12800	0.00500	0.00000	0.00194	
XY		0.79503	0.79500			0.00003	
PP_PXPY		0.04208	0.00000			0.04208	
POS_P128(4)		POI					
POSITN		0.00117	0.00000	0.00500		0.00117	
MMCADD		0.00185					
POSMC		0.00117	0.00000	0.00685	0.00000	0.00117	
THRD_440(1)		CIR					
XY		1.43399	1.43500			-0.00101	
PP_PXPY		44.98120	45.00000			-0.01880	
POS_440(1)		POI					
POSITN		0.00223	0.00000	0.01400	0.00000	0.00223	

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
THRD_440(2)		CIR					
XY		1.43419	1.43500			-0.00081	
PP_PXPY		45.05823	45.00000			0.05823	
POS_440(2)		POI					
POSITN		0.00333	0.00000	0.01400	0.00000	0.00333	
THRD_440(3)		CIR					
XY		1.43390	1.43500			-0.00110	
PP_PXPY		45.08943	45.00000			0.08943	
POS_440(3)		POI					
POSITN		0.00499	0.00000	0.01400	0.00000	0.00499	
THRD_440(4)		CIR					
XY		1.43658	1.43500			0.00158	
PP_PXPY		45.05640	45.00000			0.05640	
POS_440(4)		POI					
POSITN		0.00423	0.00000	0.01400	0.00000	0.00423	
THRD_440(5)		CIR					
XY		1.43601	1.43500			0.00101	
PP_PXPY		45.05132	45.00000			0.05132	
POS_440(5)		POI					
POSITN		0.00327	0.00000	0.01400	0.00000	0.00327	
THRD_440(6)		CIR					
XY		1.43509	1.43500			0.00009	
PP_PXPY		44.99353	45.00000			-0.00647	
POS_440(6)		POI					
POSITN		0.00037	0.00000	0.01400	0.00000	0.00037	
POS_832(1)		AXI					
POSITN		0.00447	0.00000	0.03000	0.00000	0.00447	
SQ\$POS_832		AXI					
SQRNES		0.00174	0.00000	0.00500	0.00000	0.00174	
POS_832(2)		AXI					
POSITN		0.00404	0.00000	0.03000	0.00000	0.00404	
SQ\$POS_832		AXI					
SQRNES		0.00351	0.00000	0.00500	0.00000	0.00351	
POS_832(3)		AXI					
POSITN		0.00778	0.00000	0.03000	0.00000	0.00778	
SQ\$POS_832		AXI					
SQRNES		0.00328	0.00000	0.00500	0.00000	0.00328	
POS_832(4)		AXI					
POSITN		0.00751	0.00000	0.03000	0.00000	0.00751	
SQ\$POS_832		AXI					
SQRNES		0.00427	0.00000	0.00500	0.00000	0.00427	

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DIA_2P401		CIR					
FORM		0.00060					
DM		2.40148	2.40100	0.00100	0.00000	0.00048	
X		0.00003	0.00000			0.00003	
Y		0.00004	0.00000			0.00004	

RUNOUT_2P401		AXI					
RADRUN		0.00058	0.00000	0.00100	0.00000	0.00058	

DIA_2P60		CIR					
FORM		0.00055					
DM		2.59986	2.60000	0.01000	-0.01000	-0.00014	
X		0.00000	0.00000			0.00000	
Y		0.00003	0.00000			0.00003	

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