

Quindos Measuring Report



3D-Application Center

Description	INTERFACE RING	Customer	M. NORDBY
Drawing Number	PF-391-521-34	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	8826001	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-DEC-2009, 14:04:36
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9329
User Name	kcaban	WKP Name	NO\$NAME


Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DATUM_A		PLA					
	FORM	0.00034	0.00000	0.00200	0.00000	0.00034	
PLA_1P580(1)		PLA					
	FORM	0.00019	0.00000	0.00400	0.00000	0.00019	
	Z	-1.57930	1.58000	0.00200	-0.00200	-0.00070	
PLA_1P580(2)		PLA					
	FORM	0.00013	0.00000	0.00400	0.00000	0.00013	
	Z	-1.57947	1.58000	0.00200	-0.00200	-0.00053	
PLA_1P580(3)		PLA					
	FORM	0.00024	0.00000	0.00400	0.00000	0.00024	
	Z	-1.57825	1.58000	0.00200	-0.00200	-0.00175	
PLA_1P580(4)		PLA					
	FORM	0.00011	0.00000	0.00400	0.00000	0.00011	
	Z	-1.57859	1.58000	0.00200	-0.00200	-0.00141	
PLA_2P930		PLA					
	Z	-2.93238	2.93000	0.00500	-0.00500	0.00238	
PAR_A		PLA					
	PARALL	0.00222	0.00000	0.00500	0.00000	0.00222	
DIA_11P250		CIR					
	DM	11.24857	11.25000	0.00500	-0.00500	-0.00143	
POS_11P250		POI					
	POSITN			0.01400			
	POSMMC	0.00016	0.00000	0.01994	0.00000	0.00016	
RAD_5P375(1)		CIR					
	RA	5.38016	5.37500	0.00500	-0.00500	0.00516	0.00016
RAD_5P375(2)		CIR					
	RA	5.37496	5.37500	0.00500	-0.00500	-0.00004	

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
RAD_5P375(3)			CIR				
RA		5.36572	5.37500	0.00500	-0.00500	-0.00928	-0.00428 ◀
RAD_5P375(4)			CIR				
RA		5.37399	5.37500	0.00500	-0.00500	-0.00101	
RAD_4P500(1)			CIR				
RA		4.50045	4.50000	0.00500	-0.00500	0.00045	
DATUM_B			CIR				
FORM		0.00019					
DM		3.00055	3.00000	0.00100	0.00000	0.00055	
DATUM_C			CIR				
FORM		0.00035					
DM		0.25086	0.25050	0.00050	0.00000	0.00036	
X		3.50010	3.50000			0.00010	
Y		-2.25004	2.25000			0.00004	
POS_C			POI				
POSITN		0.00022	0.00000	0.00500	0.00000	0.00022	
SLOT			AXI				
LA_DIS		0.37465	0.37500			-0.00035	
SM_DIS		0.25089	0.25050	0.00050	0.00000	0.00039	
X		-3.49896	3.50000			-0.00104	
Y		-2.25004	2.25000			0.00004	
POS\$SLOT			POI				
POSITN		0.00199	0.00000	0.00500	0.00000	0.00199	
SLOT_DIST_P12			AXI				
DX		-0.12375	0.12000	0.01000	-0.01000	0.00375	
ANG_15(1)			AXI				
PA_PXPY		15.00031	15.00000	0.50000	-0.50000	0.00031	
ANG_15(2)			AXI				
PA_MXPY		14.99207	15.00000	0.50000	-0.50000	-0.00793	
D_1P300(1)			AXI				
DXY		1.30338	1.30000	0.00500	-0.00500	0.00338	
D_1P300(2)			AXI				
DXY		1.30318	1.30000	0.00500	-0.00500	0.00318	
D_1P400(1)			AXI				
DXY		1.40227	1.40000	0.00500	-0.00500	0.00227	
ANG_30			ANG				
ANG		29.98091	30.00000	0.50000	-0.50000	-0.01909	
D_4P750(1)			POI				
Y		4.75114	4.75000	0.00500	-0.00500	0.00114	
D_4P750(2)			POI				
Y		4.74981	4.75000	0.00500	-0.00500	-0.00019	
D_4P750(3)			POI				
X		-4.75106	4.75000	0.00500	-0.00500	0.00106	

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
D_4P750(4)			POI				
X		4.75181	4.75000	0.00500	-0.00500	0.00181	
D_3P450(1)			POI				
X		3.44874	3.45000	0.00500	-0.00500	-0.00126	
D_3P450(2)			POI				
X		-3.44790	3.45000	0.00500	-0.00500	-0.00210	
D_P700(1)			POI				
Y		0.70078	0.70000	0.00500	-0.00500	0.00078	
D_P700(2)			POI				
Y		-0.70063	0.70000	0.00500	-0.00500	0.00063	
D_P700(3)			POI				
Y		-0.70041	0.70000	0.00500	-0.00500	0.00041	
D_P700(4)			POI				
Y		0.70104	0.70000	0.00500	-0.00500	0.00104	
DIA_P219(1)			CIR				
DM		0.22006	0.21900	0.00500	-0.00500	0.00106	
X		4.23784	4.23700			0.00084	
Y		2.54603	2.54600			0.00003	
CBORE_P625(1)			CIR				
DM		0.62549	0.62500	0.00500	-0.00500	0.00049	
DEPTH_P375			POI				
Z		-0.37510	0.37500	0.00500	-0.00500	0.00010	
POS_P219(1)			POI				
POSITN		0.00168	0.00000	0.01000	0.00000	0.00168	
DIA_P219(2)			CIR				
DM		0.21989	0.21900	0.00500	-0.00500	0.00089	
X		-2.54543	2.54600			-0.00057	
Y		4.23741	4.23700			0.00041	
POS_P219(2)			POI				
POSITN		0.00140	0.00000	0.01000	0.00000	0.00140	
DIA_P219(3)			CIR				
DM		0.21962	0.21900	0.00500	-0.00500	0.00062	
X		-4.23642	4.23700			-0.00058	
Y		-2.54615	2.54600			0.00015	
POS_P219(3)			POI				
POSITN		0.00121	0.00000	0.01000	0.00000	0.00121	
DIA_P219(4)			CIR				
DM		0.21969	0.21900	0.00500	-0.00500	0.00069	
X		2.54587	2.54600			-0.00013	
Y		-4.23669	4.23700			-0.00031	
POS_P219(4)			POI				
POSITN		0.00067	0.00000	0.01000	0.00000	0.00067	

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DIA_P281(1)		CIR					
DM		0.28209	0.28100	0.00500	-0.00500	0.00109	
X		4.05460	4.05500			-0.00040	
Y		-2.83835	2.83900			-0.00065	
CBORE_P688(1)		CIR					
DM		0.68854	0.68800	0.00500	-0.00500	0.00054	
DEPTH_P438		POI					
Z		-0.43821	0.43800	0.00500	-0.00500	0.00021	
POS_P281(1)		POI					
POSITN		0.00152	0.00000	0.01000	0.00000	0.00152	
DIA_P281(2)		CIR					
DM		0.28216	0.28100	0.00500	-0.00500	0.00116	
X		2.83953	2.83900			0.00053	
Y		4.05525	4.05500			0.00025	
POS_P281(2)		POI					
POSITN		0.00118	0.00000	0.01000	0.00000	0.00118	
DIA_P281(3)		CIR					
DM		0.28184	0.28100	0.00500	-0.00500	0.00084	
X		-4.05452	4.05500			-0.00048	
Y		2.83898	2.83900			-0.00002	
POS_P281(3)		POI					
POSITN		0.00097	0.00000	0.01000	0.00000	0.00097	
DIA_P281(4)		CIR					
DM		0.28207	0.28100	0.00500	-0.00500	0.00107	
X		-2.83932	2.83900			0.00032	
Y		-4.05495	4.05500			-0.00005	
POS_P281(4)		POI					
POSITN		0.00064	0.00000	0.01000	0.00000	0.00064	
THRD(1)		CYL					
X		3.50193	3.50000			0.00193	
Y		-3.49820	3.50000			-0.00180	
POS\$THRD(1)		AXI					
POSITN		0.00622	0.00000	0.01000	0.00000	0.00622	
THRD(2)		CYL					
X		3.50061	3.50000			0.00061	
Y		3.49956	3.50000			-0.00044	
POS\$THRD(2)		AXI					
POSITN		0.00157	0.00000	0.01000	0.00000	0.00157	
THRD(3)		CYL					
X		-3.49924	3.50000			-0.00076	
Y		3.50000	3.50000			0.00000	
POS\$THRD(3)		AXI					
POSITN		0.00169	0.00000	0.01000	0.00000	0.00169	

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THRD(4)		CYL					
X		-3.49690	3.50000			-0.00310	
Y		-3.49828	3.50000			-0.00172	
POS\$THRD(4)		AXI					
POSITN		0.00771	0.00000	0.01000	0.00000	0.00771	

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