

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 3	Customer	L. GARCIA
Drawing Number	PF-700-913-13 R0	Serial Number	003
Remarks		Article Number	
Supplier	KLYSTRON	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	14-OCT-2009, 15:51:54
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9272-B
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DATUM_A		PLA					
	FLATNS	0.00011	0.00000	0.00100	0.00000	0.00011	
DATUM_B		CYL					
	DM	0.37489	0.37500	0.00050	-0.00050	-0.00011	
CYL_B		CYL					
	CYLFRM	0.00047	0.00000	0.00050	0.00000	0.00047	
SQR_B		AXI					
	SQRNES	0.00008	0.00000	0.00100	0.00000	0.00008	
FEATURE(1)		CYL					
	DM	0.99754	0.99800	0.00000	-0.00100	-0.00046	
FEATURE(2)		AXI					
	RADRUN	0.00023	0.00000	0.00100	0.00000	0.00023	
FEATURE(3)		POI					
	Z	-0.07937	0.08000	0.01000	-0.01000	-0.00063	
FEATURE(4)		PLA					
	FORM	0.00002					
	Z	0.23507	0.23500	0.00100	0.00000	0.00007	
FEATURE(5)		PLA					
	PARALL	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(6)		CYL					
	FORM	0.00016					
	DM	0.28093	0.28100	0.00500	-0.00500	-0.00007	
	X	0.00473	0.00000			0.00473	
	Y	0.90067	0.90000			0.00067	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMCC	0.00958	0.00000	0.03479	0.00000	0.00958	

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

FEATURE(7)

CYL

FORM	0.00014						
DM	0.28105	0.28100	0.00500	-0.00500	0.00005		
X	-0.63323	0.63630			-0.00307		
Y	0.64106	0.63630			0.00476		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMMC	0.01167	0.00000	0.03492	0.00000	0.01167		

FEATURE(8)

CYL

FORM	0.00069						
DM	0.28054	0.28100	0.00500	-0.00500	-0.00046		
X	-0.90025	0.90000			0.00025		
Y	0.00578	0.00000			0.00578		

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMMC	0.01162	0.00000	0.03395	0.00000	0.01162		

FEATURE(9)

CYL

FORM	0.00043						
DM	0.28065	0.28100	0.00500	-0.00500	-0.00035		
X	-0.64064	0.63630			0.00434		
Y	-0.63247	0.63630			-0.00383		

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMMC	0.01208	0.00000	0.03424	0.00000	0.01208		

FEATURE(10)

CYL

FORM	0.00061						
DM	0.28017	0.28100	0.00500	-0.00500	-0.00083		
X	-0.00587	0.00000			0.00587		
Y	-0.90016	0.90000			0.00016		

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMMC	0.01204	0.00000	0.03365	0.00000	0.01204		

FEATURE(11)

CYL

FORM	0.00096						
DM	0.28023	0.28100	0.00500	-0.00500	-0.00077		
X	0.63191	0.63630			-0.00439		
Y	-0.63985	0.63630			0.00355		

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMMC	0.01149	0.00000	0.03350	0.00000	0.01149		

FEATURE(12)

CYL

FORM	0.00042						
DM	0.28012	0.28100	0.00500	-0.00500	-0.00088		
X	0.89935	0.90000			-0.00065		
Y	-0.00496	0.00000			0.00496		

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMMC	0.01032	0.00000	0.03374	0.00000	0.01032		

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic

FEATURE(13)

CYL

FORM		0.00074					
DM		0.28043	0.28100	0.00500	-0.00500	-0.00057	
X		0.63963	0.63630			0.00333	
Y		0.63312	0.63630			-0.00318	

POS_FEATURE(13)

AXI

POSITN				0.03000			
POSMCC		0.00953	0.00000	0.03392	0.00000	0.00953	

FEATURE(14)

CYL

FORM		0.00052					
DM		3.49973	3.50000	0.00500	-0.00500	-0.00027	

FEATURE(15)

AXI

RADRUN		0.00059	0.00000	0.00100	0.00000	0.00059	
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FEATURE(16)

CIR

FORM		0.00065					
DM		3.29753	3.30000	0.00500	-0.00500	-0.00247	
X		0.00017	0.00000	0.00500	-0.00500	0.00017	
Y		-0.00005	0.00000	0.00500	-0.00500	0.00005	

END_A

PLA

FORM		0.00003					
Z		0.28503					

FEATURE(17)

AXI

DZ		0.04996	0.05000	0.00050	-0.00050	-0.00004	
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FEA(18)

CIR

FORM		0.00017					
X		0.00014					
Y		-0.00002					

FEATURE(18)

AXI

RADRUN		0.00042	0.00000	0.00100	0.00000	0.00042	
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FEATURE(20)

TOR

FORM		0.00101					
Cir_RA		0.04952	0.05000	0.00050	-0.00050	-0.00048	
OUT_DM		0.57309	0.57500	0.00100	-0.00100	-0.00191	
INN_DM		0.37500	0.37500			0.00000	
X		0.00012					
Y		0.00001					
Z		0.23600	0.23500			0.00100	

FEATURE(21)

CIR

FORM		0.00028					
RA		0.01691	0.01600	0.00200	-0.00200	0.00091	

DAT_B_OP

CYL

DM		0.37487					
FORM		0.00084					

FEATURE(22)

PLA

FORM		0.00011					
Z		-0.82346					

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Date: 14-Oct-09, 15:51:57			NO\$NAME			Page 3 of 6	

Date: 14-Oct-09, 15:51:57			NO\$NAME			Page 4 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00019	0.00000	0.00100	0.00000	0.00019	
FEA(24)			PLA				
Z		-1.07095					
FORM		0.00035					
FEATURE(24)			PLA				
PARALL		0.00035	0.00000	0.00100	0.00000	0.00035	
FEATURE(26)							
Z		1.30602	1.30550	0.00200	0.00000	0.00052	
FEATURE(27)			AXI				
DZ		-0.24749	0.24700	0.00100	0.00000	0.00049	
FEATURE(28)			CIR				
FORM		0.00015					
DM		3.29960	3.30000	0.01000	-0.01000	-0.00040	
X		0.00017					
Y		0.00013					
FEATURE(30)			CYL				
FORM		0.00044					
DM		0.99741	0.99800	0.00000	-0.01000	-0.00059	
X		0.00010					
Y		0.00009					
FEATURE(31)			AXI				
RADRUN		0.00047	0.00000	0.00100	0.00000	0.00047	
FEATURE(32)			AXI				
RADRUN		0.00053	0.00000	0.00200	0.00000	0.00053	
FEATURE(29)			TOR				
FORM		0.00097					
Cir_RA		0.05016	0.05000	0.00050	-0.00050	0.00016	
OUT_DM		0.57466	0.57500	0.00100	-0.00100	-0.00034	
INN_DM		0.37403	0.37500			-0.00097	
X		0.00010					
Y		0.00006					
FEA(33)			PLA				
FORM		0.00009					
Z		-1.12048					
FEATURE(34)			AXI				
DZ		0.04953	0.05000	0.00050	-0.00050	-0.00047	

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