

Quindos Measuring Report



3D-Application Center

Description	HOLDER BODY, DIFF P	Customer	R. ATKINSON
Drawing Number	PF-391-210-82 R0	Serial Number	001
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	24371-12	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	06-FEB-2009, 12:50:38
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9005-R-
User Name	kcaban	WKP Name	pf39121082

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DAT\$CIR_B		CIR					
DM		1.49959	1.50000	0.02000	-0.02000	-0.00041	
POS_2P12		POI					
POSITN		0.00004	0.00000	0.01000	0.00000	0.00004	
DIA_1P00		CIR					
DM		0.99338	1.00000	0.02000	-0.02000	-0.00662	
POS_1P00		POI					
POSITN		0.00199	0.00000	0.00500	0.00000	0.00199	
THRD_7814		CIR					
DM		0.86595	0.87000	0.01000	-0.01000	-0.00405	
POS_7814		POI					
POSITN		0.00645	0.00000	0.00500		0.00645	
POSMCC		0.00645	0.00000	0.01717	0.00000	0.00645	
POS_P635		POI					
POSITN		0.00124	0.00000	0.00500	0.00000	0.00124	
DIA_P635		CIR					
DM		0.63653	0.63500	0.00500	-0.00500	0.00153	
POS_P635		POI					
POSITN		0.00124	0.00000	0.00500	0.00000	0.00124	
DIST_3P45		POI					
Z		3.45400	3.45000	0.02000	-0.02000	0.00400	
DIST_P50		AXI					
DZ		-0.49929	0.50000	0.02000	-0.02000	-0.00071	
SPHRAD_P88		SPH					
RA		0.88181	0.88000	0.02000	-0.02000	0.00181	
X		0.00056	0.00000			0.00056	
Y		0.00103	0.00000			0.00103	
Z		-0.30841	0.30100			0.00741	

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
POS_P88			POI				
	POSITN	0.00234	0.00000	0.00500	0.00000	0.00234	
DIA_P500			CIR				
	DM	0.50060	0.50000	0.02000	-0.02000	0.00060	
POS_P500			POI				
	POSITN	0.00043	0.00000	0.01000	0.00000	0.00043	
DIA_1P25			CYL				
	DM	1.24785	1.25000	0.02000	-0.02000	-0.00215	
POS_1P25			POI				
	POSITN	0.00013	0.00000	0.01000	0.00000	0.00013	
DIST_P20			POI				
	Z	0.20107	0.20000	0.02000	-0.02000	0.00107	
DIA_1P25			CYL				
	DM	1.24785	1.25000	0.02000	-0.02000	-0.00215	
PLA_45			PLA				
	PA_MYPZ	44.99330	45.00000	0.50000	-0.50000	-0.00670	
ANGULARITY			PLA				
	ANGRTY	0.00031	0.00000	0.02000	0.00000	0.00031	

MANUAL MEASUREMENTS			
DIMENSION	TOLERANCE	ACTUAL	ACCEPTABLE/REJECT
.38	± 0.02	.373	ACCEPTABLE
5.00	± 0.02	5.005	ACCEPTABLE
.50	± 0.02	.520	ACCEPTABLE
3X DIA .188	± 0.005	.189	ACCEPTABLE
POS DIA .188	0.005 MMC	.0038	ACCEPTABLE
10-24 UNC-2B	-----	-----	ACCEPTABLE/THRD PLUG GAGE
POS 10-24	0.030	.005	ACCEPTABLE/FITS MATING PART
2X 2-56 UNC-2A	-----	----	ACCEPTABLE/THRD RING GAGE
POS 2-56 UNC-2A	0.009 MMC	FITS MATING	ACCEPTABLE/MATING PART CHECK
7/8-14 UNF-2A	-----	----	ACCEPTABLE/MATING PART

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