

Quindos Measuring Report



3D-Application Center

Description	FLEX SUPPORT	Customer	R. ATKINSON
Drawing Number	PF-391-225-12 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	24251-36	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	15-JAN-2009, 10:48:48
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.8350-B
User Name	kcaban	WKP Name	pf39122512

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DAT\$PLA_A		PLA					
	FORM	0.00021	0.00000	0.01000	0.00000	0.00021	
DAT\$CYL_B		CYL					
	FORM	0.00030					
	DM	4.05501	4.05000	0.01000	0.00000	0.00501	
SQRNS_AB		AXI					
	SQRNES	0.00043	0.00000	0.01000	0.00000	0.00043	
DIA_3P600		CIR					
	DM	3.59937	3.60000	0.00500	-0.00500	-0.00063	
POS_3P600		POI					
	POSITN	0.00143	0.00000	0.01000	0.00000	0.00143	
RAD_2P410		CIR					
	RA	2.40966	2.41000	0.00500	-0.00500	-0.00034	
DIST_P650		POI					
	Z	-0.65241	0.65600	0.00500	-0.00500	-0.00359	
DIST_3P44		AXI					
	DZ	3.44208	3.44000	0.02000	-0.02000	0.00208	
DIA_P170(1)		CIR					
	DM	0.17239	0.17200	0.01000	-0.00200	0.00039	
POS_P170(1)		POI					
	POSITN	0.00149	0.00000	0.01500	0.00000	0.00149	
POS_P170(2)		POI					
	POSITN	0.00150	0.00000	0.01500	0.00000	0.00150	
POS_P170(3)		POI					
	POSITN	0.04594	0.00000	0.01500	0.00000	0.04594	0.03094
POS_P170(4)		POI					
	POSITN	0.00160	0.00000	0.01500	0.00000	0.00160	

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
DIST_3P80		AXI					
DY		3.79938	3.80000	0.02000	-0.02000	-0.00062	
DIA_P250(1)		CYL					
DM		0.25069	0.25000	0.00100	0.00000	0.00069	
X		-0.00014	0.00000			0.00014	
Z		2.53658	2.54000	0.00500	-0.00500	-0.00342	
DIA_P250(2)		CYL					
DM		0.25068	0.25000	0.00100	0.00000	0.00068	
X		0.00468	0.00000			0.00468	
Z		2.53660	2.54000	0.00500	-0.00500	-0.00340	
ANG_22P5		AXI					
PA_PXMY		22.43706	22.50000	0.50000	-0.50000	-0.06294	
DIST_P35		AXI					
DXYZ		0.34911	0.35000	0.02000	-0.02000	-0.00089	

MANUAL MEASUREMENTS				
DIMENSION	TOLERANCE	ACTUAL	ACCEPTABLE/REJECT	
4X 2.00	±0.020	2.000	ACCEPTABLE	
45°	±0.5°	45°	ACCEPTABLE	
0.09	±0.020	0.088	ACCEPTABLE	
4X 1.00	±0.020	1.000	ACCEPTABLE	
8X R .25	±0.020	0.250	ACCEPTABLE	
4X R 2.05	±0.020	2.0495	ACCEPTABLE	
2X 4-40 UNC	-----	-----	ACCEPTABLE	
16X R .25	±0.020	0.248	ACCEPTABLE	
4X DIA .07	±0.020	0.068	ACCEPTABLE	
4X 0.25	±0.020	0.252	ACCEPTABLE	
4X 0.20	±0.020	0.200	ACCEPTABLE	
4X 0.312	±0.005	0.313	ACCEPTABLE	
4X 0.165	±0.005	0.166	ACCEPTABLE	
DIA 3.800	±0.005	3.790	ACCEPTABLE	
POS 0.010	0.010	0.0022	ACCEPTABLE	

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