

Quindos Measuring Report



3D-Application Center

Description	RAIL SUPPORT PLATE	Customer	E. BONG
Drawing Number	PF-451-043-83	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	24461-7	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	17-MAR-2009, 11:02:09
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9005-R-
User Name	kcaban	WKP Name	PF45104383

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DIST_12P85			POI				
X		12.84962	12.85000	0.01000	-0.01000	-0.00038	
DIST_5P40			POI				
Y		5.40062	5.40000	0.01000	-0.01000	0.00062	
DIST_11P85			POI				
X		12.09891	12.10000	0.01000	-0.01000	-0.00109	
DIST_12P10			POI				
X		12.09889	12.10000	0.01000	-0.01000	-0.00111	
DIST_11P85			POI				
X		11.85050	11.85000	0.01000	-0.01000	0.00050	
DIST_9P85			POI				
X		9.85221	9.85000	0.01000	-0.01000	0.00221	
DIST_9P60			POI				
X		9.60299	9.60000	0.01000	-0.01000	0.00299	
DIST_P75			POI				
Y		0.75221	0.75000	0.01000	-0.01000	0.00221	
DIST_1P00			POI				
Y		1.00066	1.00000	0.01000	-0.01000	0.00066	
DIST_3P75			POI				
X		3.74748	3.75000	0.01000	-0.01000	-0.00252	
DIST_3P50			POI				
X		3.49910	3.50000	0.01000	-0.01000	-0.00090	
DIST_4P40			POI				
Y		4.39932	4.40000	0.01000	-0.01000	-0.00068	
DIST_4P65			POI				
Y		4.64941	4.65000	0.01000	-0.01000	-0.00059	

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
DIST_1P00(1)			POI				
X		1.00079	1.00000	0.01000	-0.01000	0.00079	
DIST_P75(1)			POI				
X		0.75198	0.75000	0.01000	-0.01000	0.00198	
DIST_P75(2)			POI				
Z		0.75289	0.75000	0.01000	-0.01000	0.00289	
DIST_P500			POI				
Z		0.49827	0.50000	0.00500	-0.00500	-0.00173	
RAD_P12			CIR				
RA		0.13345	0.12000	0.01000	-0.01000	0.01345	0.00345 ◀
DIA_P42(1)			CIR				
DM		0.42186	0.42000	0.01000	-0.01000	0.00186	
X		0.37124	0.37500	0.00500	-0.00500	-0.00376	
Y		0.57657	0.57500	0.00500	-0.00500	0.00157	
DIA_P42(2)			CIR				
X		0.37496	0.37500	0.00500	-0.00500	-0.00004	
Y		4.82515	4.82500	0.00500	-0.00500	0.00015	
THRD_51816(1)			CIR				
X		0.37415	0.37500	0.00500	-0.00500	-0.00085	
Y		2.69843	2.70000	0.00500	-0.00500	-0.00157	
THRD_51816(2)			CIR				
X		12.47563	12.47500	0.00500	-0.00500	0.00063	
Y		4.82297	4.82500	0.00500	-0.00500	-0.00203	
DIA_P42(3)			CIR				
X		12.47530	12.47500	0.00500	-0.00500	0.00030	
Y		2.69874	2.70000	0.00500	-0.00500	-0.00126	
THRD_51816(3)			CIR				
X		12.47696	12.47500	0.00500	-0.00500	0.00196	
Y		0.57475	0.57500	0.00500	-0.00500	-0.00025	
M6(1)			CIR				
X		9.44238	9.44400	0.00500	-0.00500	-0.00162	
Y		2.69792	2.70000	0.00500	-0.00500	-0.00208	
M6(2)			CIR				
X		7.08148	7.08200	0.00500	-0.00500	-0.00052	
Y		2.69961	2.70000	0.00500	-0.00500	-0.00039	
M6(3)			CIR				
X		4.72035	4.72000	0.00500	-0.00500	0.00035	
Y		2.69892	2.70000	0.00500	-0.00500	-0.00108	
DIA_P75(1)			CIR				
DM		0.74973	0.75000	0.01000	-0.01000	-0.00027	
X		4.59896	4.60000	0.01000	-0.01000	-0.00104	
Y		1.58027	1.58000	0.01000	-0.01000	0.00027	
DIA_P75(2)			CIR				
X		6.36941	6.37000	0.01000	-0.01000	-0.00059	
Y		1.57989	1.58000	0.01000	-0.01000	-0.00011	

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Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
DIA_P75(3)		CIR					
X		6.36979	6.37000	0.01000	-0.01000	-0.00021	
Y		3.81962	3.82000	0.01000	-0.01000	-0.00038	
DIA_P75(4)		CIR					
X		4.59953	4.60000	0.01000	-0.01000	-0.00047	
Y		3.81983	3.82000	0.01000	-0.01000	-0.00017	
THRD_632(1)		CIR					
X		0.94976	0.95000	0.00500	-0.00500	-0.00024	
Y		0.94742	0.95000	0.00500	-0.00500	-0.00258	
THRD_632(2)		CIR					
X		3.55021	3.55000	0.01000	-0.01000	0.00021	
Y		4.44991	4.45000	0.01000	-0.01000	-0.00009	
THRD_632(3)		CIR					
X		9.80040	9.80000	0.00500	-0.00500	0.00040	
Y		4.45154	4.45000	0.00500	-0.00500	0.00154	
THRD_632(4)		CIR					
X		11.89961	11.90000	0.00500	-0.00500	-0.00039	
Y		0.94997	0.95000	0.00500	-0.00500	-0.00003	
DIST_2P245		POI					
Y		2.24539	2.24500	0.00500	-0.00500	0.00039	
DIST_3P155		POI					
Y		3.15626	3.15500	0.00500	-0.00500	0.00126	
DIST_P100		AXI					
DZ		-0.10073	0.10000	0.00500	-0.00500	0.00073	

MANUAL MEASUREMENTS			
DIMENSION	TOLERANCE	ACTUAL	ACCEPTABLE/REJECT
8X 6-32 UNC-2B	-----	OK	ACCEPTABLE
3X 5/16-18UNC-2B	-----	OK	ACCEPTABLE
3X M6 X 1	-----	OK	ACCEPTABLE

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