

**XYZ COMPANY, INC.**  
PART # 54321-001 REV. B  
PART DESCRIPTION

**REPORT # 55555**  
JANUARY 7, 2011

ITEM	DIMENSION	TOL.	ZONE	ACTUAL	DEV.	PASS/FAIL	CAV #	REMARKS
1	1° DFT/SIDE		NOTE 3	NOTED				
2	.070 WALL TH.	+ .008/- .005	NOTE 4	0.0700		PASS	11	
				0.0650		PASS		
				0.0750		PASS	12	
				0.0650		PASS		
				0.0750		PASS	13	
				0.0650		PASS		
				0.0730		PASS	14	
				0.0650		PASS		
3	R .020 EDGES & CORNERS	+ .010/- .018	NOTE 5	COMPLIES		PASS		TYPICAL
4	.010 FLASH & E.PIN MARKS	MAX	NOTE 7	COMPLIES		PASS		TYPICAL
	GATE REMMANT	.06 MAX		COMPLIES		PASS		
5	.86	± .01	D8	0.8582		PASS	11	
				0.8610		PASS	12	
				0.8663		PASS	13	
				0.8638		PASS	14	
6	.50	± .01	D7	0.4990		PASS	11	MEASURED AT - DRAFT.
				0.4970		PASS	12	
				0.4965		PASS	13	
				0.4975		PASS	14	
7	FULL R		D7	COMPLIES		PASS		TYPICAL
8	.07 (3)	± .01	SEC.A-A	0.0655 TYP.		PASS	11	
				0.0650 TYP.		PASS	12	
				0.0625 TYP.		PASS	13	
				0.0630 TYP.		PASS	14	
9	1.11	± .01	SEC.A-A	1.1068		PASS	11	
				1.1043		PASS	12	
				1.1091		PASS	13	
				1.1088		PASS	14	

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10	30°	± 1°	SEC.A-A	30.590		PASS	11	
				30.560		PASS	12	
				30.680		PASS	13	
				30.720		PASS	14	
11	R .12	± .01	SEC.A-A	0.1200 TYP.		PASS		TYPICAL
12	R .25	± .01	SEC.A-A	0.2500 TYP.		PASS		TYPICAL
13	4.0°	± 0.5°	SEC.A-A	4.440		PASS	11	
				4.330		PASS	12	
				4.430		PASS	13	
				4.450		PASS	14	
14	.075 / .050 WALL		SEC.A-A	0.0693		PASS	11	
				0.0683		PASS		
				0.0700		PASS	12	
				0.0679		PASS		
				0.0699		PASS	13	
				0.0689		PASS		
0.0689 TYP.		PASS	14					
15	R .05	± .01	SEC.A-A	0.0500 TYP.		PASS		TYPICAL
16	R .05	± .01	SEC.A-A	0.0500 TYP.		PASS		TYPICAL
17	30°	± 1°	SEC.A-A	29.860		PASS	11	
				29.922		PASS	12	
				29.804		PASS	13	
				30.073		PASS	14	
18	.135	± .005	SEC.A-A	0.1340		PASS	11	
				0.1325		PASS	12	
				0.1330		PASS	13	
				0.1320		PASS	14	



AS 9100 Rev. B ISO 9001:2008

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19	.83	± .01	SEC.A-A	0.8295		PASS	11	
				0.8290		PASS	12	
				0.8285		PASS	13	
				0.8295		PASS	14	
20	.98	± .01	SEC.A-A	0.9750		PASS	11	
				0.9720		PASS	12	
				0.9710		PASS	13	
				0.9715		PASS	14	
21	.290	± .005	SEC.A-A	0.2910		PASS	11	
				0.2945		PASS	12	
				0.2930		PASS	13	
				0.2930		PASS	14	
22	.115	± .005	SEC.A-A	0.1165		PASS	11	
				0.1180		PASS	12	
				0.1130		PASS	13	
				0.1165		PASS	14	
23	.085	± .005	SEC.A-A	0.0859		PASS	11	MEASURED AT - DRAFT.
				0.0849		PASS	12	
				0.0840		PASS	13	
				0.0842		PASS	14	
24	R .005 (2)	± .005	SEC.A-A	0.0020		PASS	TYPICAL	
				0.0010		PASS		
25	2.37	± .01	SEC.A-A	2.3674		PASS	11	
				2.3660		PASS	12	
				2.3670		PASS	13	
				2.3661		PASS	14	
26	R .05	± .01	SEC.A-A	0.0500 TYP.		PASS	TYPICAL	