

# Boiler Plate Report

Customer: Mi Customer Industries  
 Operator: Admin  
 Inspection Date: 29/11/2016 (10:25:37)  
 Works Order No: WON-asdf74  
 Customer Order No: CoNo-1588-a52  
 Part No: Pn-akk3-4f  
 Customer Part No: CPN-5480SASD5  
 Report Summary: Items Passed: 28  
 Part Thickness: Nominal: 2.000000

Items Failed: 5    Items Missing: 0    Extra Holes: 0  
 Measured: 2.000000    Deviation: 0.000000



Name	Entity	Datum	Dimension	Nominal	Measured	Deviation	Standard deviation	Tolerance	Alignment	Status
A	Line	Line	Dist	250	249.86	-0.14	0.03	+0.4/-0.3	Global	Pass
B	Circle	Circle	Dia	9	8.88	-0.12	0.08	+0.4/-0.3	Global	Pass
C	Circle	Circle	Dia	9	8.9	-0.1	0.05	+0.4/-0.3	Global	Pass
D	Circle	Circle	Dia	9	8.86	-0.14	0.07	+/-0.1	Global	Fail
E	Circle	Circle	Dia	8	7.91	-0.09	0.05	+/-0.1	Global	Pass
F	Circle	Circle	Dia	8	7.87	-0.13	0.06	+/-0.1	Global	Fail
G	Circle	Circle	Dia	9	8.92	-0.08	0.09	+/-0.1	Global	Pass
H	Circle	Circle	Dist	20	19.97	-0.03	0.08	+0.4/-0.3	Global	Pass
I	Circle	Circle	Dist	226	225.64	-0.36	0.06	+0.4/-0.3	Global	Fail
J	Line	Circle	Dist	12	12.17	0.17	0.06	+0.4/-0.3	Global	Pass
K	Circle	Line	Dist	12	12.06	0.06	0.04	+0.4/-0.3	Global	Pass
L	Line	Line	Dist	55	54.75	-0.25	0.03	+0.4/-0.3	Global	Pass
M	Line	Line	Dist	10	9.8	-0.2	0.04	+0.4/-0.3	Global	Pass
N	Line	Line	Dist	55	54.76	-0.24	0.03	+0.4/-0.3	Global	Pass
O	Line	Line	Dist	10	9.85	-0.15	0.02	+0.4/-0.3	Global	Pass
P	Line	Circle	Dist	7	7.04	0.04	0.04	+0.4/-0.3	Global	Pass
Q	Circle	Intersection	Dist	8.6	8.71	0.11	0.03	+0.4/-0.3	Global	Pass
R	Intersection	Circle	Dist	8.6	8.73	0.13	0.03	+0.4/-0.3	Global	Pass
S	Circle	Intersection	Dist	8.6	8.73	0.13	0.02	+0.4/-0.3	Global	Pass
T	Intersection	Circle	Dist	8.6	8.67	0.07	0.04	+0.4/-0.3	Global	Pass
U	Line	Line	Dist	97.5	97.55	0.05	0.03	+0.4/-0.3	Global	Pass
V	Circle	Line	Dist	12	12	0	0.05	+0.4/-0.3	Global	Pass
W	Line	Line	Degrees	45	44.98	-0.02	0.03	+/-1	Global	Pass
X	Line	Line	Degrees	45	45.04	0.04	0.02	+/-1	Global	Pass
Y	Line	Line	Dist	293	292.64	-0.36	0.02	+0.4/-0.3	Global	Fail
Z	Line	Line	Dist	66.5	66.39	-0.11	0.02	+0.4/-0.3	Global	Pass
1A	Circle	Circle	Dist	20	19.99	-0.01	0.07	+/-0.2	Global	Pass
1B	Line	Line	Dist	15	14.91	-0.09	0.03	+/-0.2	Global	Pass
1C	Intersection	Intersection	Dist	40	39.86	-0.14	0.03	+/-0.3	Global	Pass
1D	Circle	Circle	Dist	12.5	12.43	-0.07	0.09	+/-0.2	Global	Pass
1E	Intersection	Intersection	Dist	40	39.69	-0.31	0.06	+/-0.3	Global	Fail
1F	Collection Line	Collection Line	Dist	100	99.93	-0.07	0.06	+/-0.4	Global	Pass
1G	Collection Point	Collection Point	Dist	15	14.97	-0.03	0	+/-0.4	Global	Pass