

First Article Inspection -Mayfield Results

Part Number
Part Name

F300368
Bolt PLUG-

Drawing #
Rev. Level

D-300368
14

Vendor
Date Received
Lot #

Kellens & Coe
8/25/00
51 samples

SAMPLES						Average	Min	Max	
#	Feature Name	#1	#2	#3	#4	#5			
1	.250 ± .001	.245	.245	.245	.245	.245	#DIV/0!	0.0000	0.0000 gage pin
2	.142 ± .001	.141	.141	.141	.141	.141	#DIV/0!	0.0000	gage pin
3	.225 ± .001	.224	.224	.224	.224	.224	#DIV/0!	0.0000	gage pin
4	.150 ± .005	.144	.144	.144	.144	.144	#DIV/0!	0.0000	caliper
5	1.170 ± .005	1.170	1.170	1.172	1.171	1.171	#DIV/0!	0.0000	caliper
* 6	.585 ± .005	.601	.588	.595	.601	.596	#DIV/0!	0.0000	comp.
* 7	.465 ± .005	.481	.462	.473	.485	.473	#DIV/0!	0.0000	comp.
8	.450 ± .005	.450	.453	.450	.451	.453	#DIV/0!	0.0000	comp.
9	.606 ± .005	.606	.605	.606	.606	.605	#DIV/0!	0.0000	caliper
10	.180 ± .005	.181	.181	.184	.182	.184	#DIV/0!	0.0000	caliper
11	.360 ± .005	.361	.360	.362	.360	.359	#DIV/0!	0.0000	caliper
12	.450 ± .002	.452	.450	.451	.450	.451	#DIV/0!	0.0000	caliper
13	R .125 TYP.	.120	.121	.121	.120	.120	#DIV/0!	0.0000	
14	check alignment	R	R	R	R	R	#DIV/0!	0.0000	Function gage
white * 15	cosmetic	R	R	R	R	R	#DIV/0!	0.0000	visual
16	R .020 TYP.	.016	.018	.018	.016	.016	#DIV/0!	0.0000	
17	.490 ± .003	.490	.491	.487	.488	.488	#DIV/0!	0.0000	caliper
18							#DIV/0!	0.0000	
19							#DIV/0!	0.0000	
20							#DIV/0!	0.0000	
21							#DIV/0!	0.0000	
22							#DIV/0!	0.0000	
23							#DIV/0!	0.0000	
24							#DIV/0!	0.0000	
25							#DIV/0!	0.0000	
26							#DIV/0!	0.0000	
27							#DIV/0!	0.0000	
28							#DIV/0!	0.0000	
29							#DIV/0!	0.0000	
30							#DIV/0!	0.0000	

Inspected
Approved By
Rejected By

JC

Date
Date

8/25/00

Revised By: M. Goelmboski
Revision Date: 2/14/00

FirstArticleInspection

ET06295