

First Article Inspection -Mayfield Results

Part Number
Part Name

4/710

FIRING PIN HEAD

Drawing #
Rev. Level

C-300336
0

Inspector
Date Received

MEGAMET
9/6/00
QTY. 69

for 3 marketing guns
9/6/00
for 35 DAT guns 9/8/00

SAMPLES

Average Min Max

#	Feature Name	#1	#2	#3	#4	#5				
1	2.16 ± .0027	.276	.276	.277	.277	.276	#DIV/0!	0.0000	0.0000	Rockwell
2	2.44 ± .003	.442	.440	.441	.443	.442	#DIV/0!	0.0000	0.0000	
3	2.75 ± .005	.277	.278	.278	.278	.278	#DIV/0!	0.0000	0.0000	
4	2.170 ± .005	.170	.169	.170	.171	.170	#DIV/0!	0.0000	0.0000	Slip
5	2.375 ± .0025	.379	.377	.377	.377	.378	#DIV/0!	0.0000	0.0000	83
6	2.130 ± .005	.133	.131	.132	.133	.132	#DIV/0!	0.0000	0.0000	
7	2.150 ± .005	.155	.150	.150	.151	.153	#DIV/0!	0.0000	0.0000	
8	2.170 ± .005	.171	.171	.172	.173	.171	#DIV/0!	0.0000	0.0000	
9	2.232 typ	.228	.231	.231	.231	.231	#DIV/0!	0.0000	0.0000	
10	Profile	A	A	A	A	A	#DIV/0!	0.0000	0.0000	
11	Full radius						#DIV/0!	0.0000	0.0000	
12	Full radius						#DIV/0!	0.0000	0.0000	
13	2.250 Rad	.249	.248				#DIV/0!	0.0000	0.0000	
14	2.345 RAD						#DIV/0!	0.0000	0.0000	
15	2.200 ± .005						#DIV/0!	0.0000	0.0000	
16	2.110 ± .005	A	A	A	A	A	#DIV/0!	0.0000	0.0000	
17	2.115 ± .005	.115	.116	.116	.115	.114	#DIV/0!	0.0000	0.0000	
18	2.055 ± .005	.055	.051	.051	.055	.054	#DIV/0!	0.0000	0.0000	
19	2.125 ± .005	.128	.125	.125	.127	.127	#DIV/0!	0.0000	0.0000	
20	2.020 ± .005	.022	.020	.020	.020	.020	#DIV/0!	0.0000	0.0000	
21	2.020 ± .005	.025	.022	.022	.020	.021	#DIV/0!	0.0000	0.0000	
22	2.011 ± .005	.011	.012	.012	.011	.012	#DIV/0!	0.0000	0.0000	
23	2.635 ± .005	.631	.631	.631	.631	.631	#DIV/0!	0.0000	0.0000	
24	2.043 ± .005	.044	.043	.044	.044	.044	#DIV/0!	0.0000	0.0000	
25	2.425 ± .005	.422	.415	.421	.427	.424	#DIV/0!	0.0000	0.0000	
26	2.375 ± .005	.371	.370	.370	.374	.373	#DIV/0!	0.0000	0.0000	
27	TOP FRONT	.403	.401	.401	.404	.401	#DIV/0!	0.0000	0.0000	
28	TOP BACK	.419	.417	.419	.424	.418	#DIV/0!	0.0000	0.0000	
29							#DIV/0!	0.0000	0.0000	
30							#DIV/0!	0.0000	0.0000	

Approved By
Rejected By

A. A. Holmes

Date
Date

9/8/00

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

First Article Inspection

ET06064