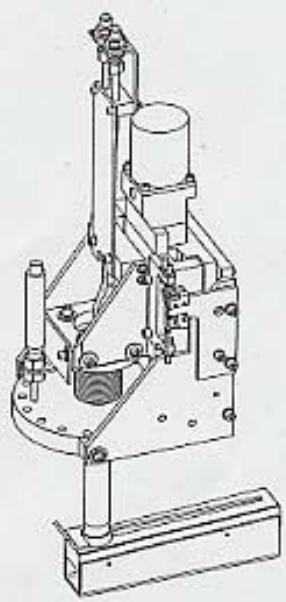


9-05

SSRL BL 7-1 TOP SLIT



	X	Y	Z
A	-1.960	+18.605	+1.601
B	-1.962	+25.105	+1.709
C	-4.025	+25.138	-.304
D	+0.033	+25.147	-.326

check
in

SSRL
BL7-1 TOP SLIT
LAB DATA

9-9-05
J.M., L.G.

(Y)

DIS
+.020

UIS
+.400

Δ
+.380

$$\Delta Y = \sin 2.75^\circ \times 7.912'' = .580''$$

-.020 HI

9.543 REF.

9.363 = BL

30.393

+21.030 HI

A) 1.425

1.000

-2.425

21.030

+18.605

B) 3.075

1.000

+4.075

21.030

+25.105

C) 3.108

1.000

+4.108

21.030

+25.138

D) 3.117

1.000

+4.117

21.030

+25.147

check
SM SSRL
BL 7-1 TOP SLIT

9-9-05
S.M., L.G.

(X) 1.750 1/2 BODY + 1.950 OFFSET = -2.700 VALUE (-) SIDE

-2.700 BODY
-2.700
15.500
15.710
17.000
17.067
17.703
17.703
-20.403 LOS

A) 17.443

1.000
18.443
20.403
-1.960

B) 17.441

1.000
18.441
20.403
-1.962

C) 15.378

1.000
16.378
20.403
-4.025

D) 4.558

.500
4.058
4.025
+.033

C-D

(Z) 15.743 DIS END
.400 to APERT.
+16.143 LOS

A) 13.542

1.000
14.542
16.143
+1.601

B) 13.434

1.000
14.434
16.143
+1.709

C) 15.447

1.000
16.447
16.143
-.304

D) 15.469

1.000
16.469
16.143
-.326

15.743