

NOTE:

1 - UNLESS OTHERWISE SPECIFIED DIMENSIONS LISTED AS INCHES.  
DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.

Ø 2.000  
SPHERICAL

PF-050  
Ø 1/2" PORT FRAME  
DETECTOR MOUNT

PF-050  
Ø 1/2" PORT FRAME  
ENTRANCE PORT

M6 x 1 X ▽.31  
1/4-20 UNC-2B X ▽.31

MOUNTING BOSS MAY BE  
ROTATED 180° TO PLACE  
M6 THREAD ON CENTER  
OF SPHERE

**APPROX. WEIGHT: 0.7 POUNDS**

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
FRACTIONS DECIMALS ANGLES  
±1/64 .XX = ±0.01 ±30'  
.XXX = ±0.005

CAD GENERATED DRAWING.  
DO NOT MANUALLY UPDATE

MATERIAL

--

FINISH

--

DO NOT SCALE DRAWING

THE INFORMATION CONTAINED  
IN THIS DRAWING IS THE SOLE  
PROPERTY OF labsphere, INC.  
ANY REPRODUCTION IN PART OR  
IN WHOLE WITHOUT THE WRITTEN  
PERMISSION OF labsphere, INC.  
IS PROHIBITED

labsphere®

PO BOX 70, NORTH SUTTON, NH 03260

3P-LPM-020-SF, SPHERE ASSY (MOD)

APPROVALS	DATE	SIZE	SCALE	SHEET 1 OF 1
RESP ENG C. SHAFFER	1/25/2005	A	1:3	
CHECKED/APPRVD L. BROWN	1/28/2005	DWG. NO.	AS-02489-000 CUD	REV. 1