



**Model 080A121**

**Flat surface magnet, 1.0" diameter, 35 lbf, 1/4-28 threaded hole w/mounting stud**

**Installation and Operating Manual**

**For assistance with the operation of this product,  
contact the PCB Piezotronics, Inc.**

**Toll-free: 800-959-4464**

**24-hour SensorLine: 716-684-0001**

**Fax: 716-684-3823**

**E-mail: [imi@pcb.com](mailto:imi@pcb.com)**

**Web: [www.imi-sensors.com](http://www.imi-sensors.com)**



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APPLICATION

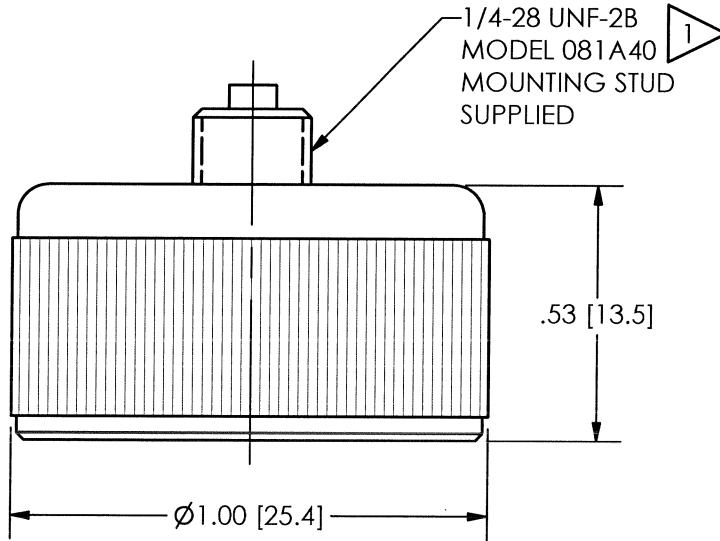
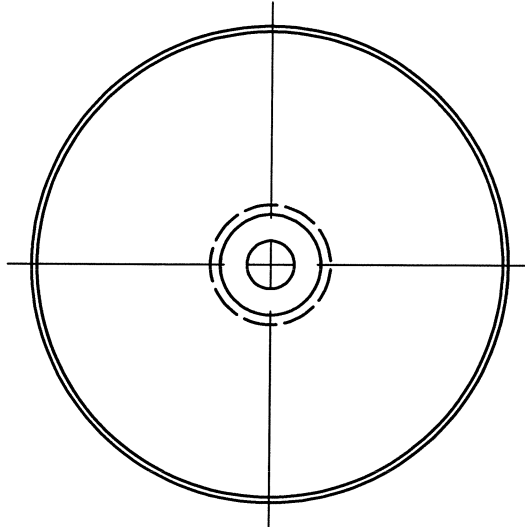
REVISIONS

NEXT ASS'Y	USED ON	VAR

REV	DESCRIPTION	ECN	APP'D
NR	RELEASED TO DRAFTING		DM 6/01
A	ADDED MOUNTING STUD	25111	ECB 10/16/06

16499

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2.) PULL STRENGTH = 35 LBS

1 MODEL M080A121: THREAD IS M6 X 1.0 6H AND MOUNTING STUD M081A61 REPLACES 081A40.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

DIMENSIONS IN INCHES	DIMENSIONS IN MILLIMETERS [ IN BRACKETS ]
DECIMALS XX ± .03 XXX ± .010 ANGLES ± 2 DEGREES	DECIMALS X ± 0.8 XX ± 0.25 ANGLES ± 2 DEGREES

DRAWN	CHK'D	APP'D	MFG	ENGR	SALES
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
DATE	DATE	DATE	DATE	DATE	DATE
10/16/06	10/16/06	10/16/06	10/16/06	10/16/06	10/16/06

**PCB PIEZOTRONICS**<sup>INC.</sup>  
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 (716) 684-0001 E-MAIL: sales@pcb.com

TITLE  
 OUTLINE DRAWING  
 MODEL 080A121, M  
 FLAT SURFACE MAGNET

CODE IDENT. NO. 52681	DWG. NO. 16499
SCALE: 2.5X	SHEET 1 OF 1

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