



COUNTERBORE FOR
1/4-20(M6) CAPSCREW
4 PLACES

M6 THRU
26 PLACES

TOLERANCES
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
LINEAR TOLERANCES:
TWO PLACE DECIMAL ±0.010
THREE PLACE DECIMAL ±0.005
ANGULAR FINISH: 32 MICRONS
SURFACE FINISH: 32 MICRONS
PARALLELISM: 0.002
FLATNESS: 0.002
TIRAGE: CLASS 2 FIT
STRAIGHTNESS: 0.002
CONCENTRICITY: 0.002
PERPENDICULARITY: 0.002

| NAME | DATE |
|--------------|----------|
| DRAWN JPS | 10/11/05 |
| ENG APPR JMM | 10/11/05 |
| MFG APPR JMM | 10/11/05 |

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| THORLABS INC. | | PD BOX 366 NEWTON NJ | |
| TITLE: APT KINEMATIC BREADBOARD | | | |
| MATERIAL: ANODIZED ALUMINUM | | | |
| SCALE: 1:3 | WEIGHT: | SHEET 1 | OF 1 |
| DWG. NO. 12941-E01 | PART NO. KBB601/M | SIZE REV. A A | |