



ACTUAL SIZE

mm

**UNLESS OTHERWISE SPECIFIED**

- Dimensions are in mm (inch) and degrees
- Untoleranced location dimensions are basic and the located feature is  $\text{Ⓜ} \text{Ⓢ} \text{Ⓜ}$
- Tolerances:  
Edges and contours are true-shape to 0.05 mm into material  
Round hole edges are true-shape to 0.025 mm into material  
Round hole diameters: class H9; Threads: class 6H
- Remove sharp edges 0.1x45° or R0.1 mm max; Internal fillets 0.1 mm max
- Machined finish 0.8 μm√ max. ( μm√)
- Dwg convention is 3rd angle projection
- Dimensioning and tolerancing to ASME Y14.5M-1994

DRAWN *Shmuel Erez*  
ENGR. *Shmuel Erez*  
RE  
APVD  
APVD  
APVD  
APVD

**g2**

Precision Engineering

709 A. Shoreline Blvd., Mountain View, CA 94043 Phone: 650-965-2900 Fax: 650-965-2907

TITLE

**10 mm Retainer, Full Specs**  
Ext Hex 4mm

Project Rev.

000

Part Rev.

2

Drawing Rev.

0.00

MATERIAL CRES PH 17-4 at H 900

DATE Monday, December 06, 2010 10:33:36 PM

SIZE A

DWG. NO.

SPH-11-303-010-F

SURFACE TREATMENT Passivate

SCALE 4 : 1

WEIGHT

SHEET 1 OF 1