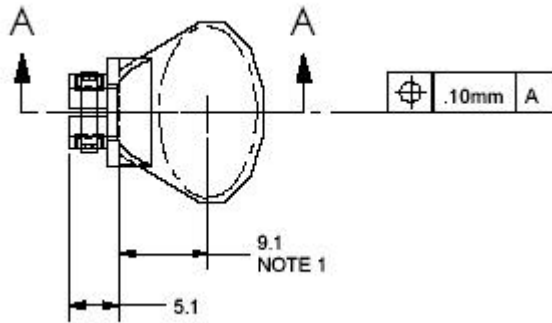


10mm Mounted Mirror Outline Drawings

$$J = .349 \text{ g}\cdot\text{cm}^2$$

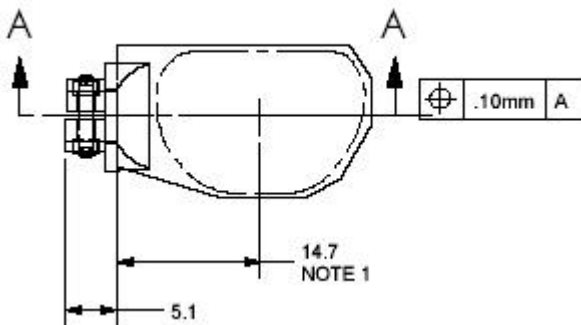
10 mm Mounted X Mirror Outline Drawing



1. Dimension from the end of the shaft to the center of the clear aperture
2. Clear aperture: Major axis = 17.4 mm
Minor axis = 10.0mm
3. Beam aperture = 10mm
4. Peak to peak intended opt scan angle = 40°
5. Angles of incidence = $45^\circ \pm 10.0^\circ$ mech.
6. Screw size = #0-80 x 1/4 inch lg
7. Nut size = #0-80 x 3/32 inch across flats
8. Hex key size = 0.050" flat end allen only
9. Recommended screw torque = .23 N*m
(2.0 in* lbs)

10 mm Mounted Y Mirror Outline Drawing

$$J = .512 \text{ g}\cdot\text{cm}^2$$



3. Dimension from the end of the shaft to the center of the clear aperture
4. Clear aperture: Major axis = 21.4 mm
Minor axis = 14.5mm
3. Beam aperture = 10mm
4. Peak to peak intended opt scan angle = 40°
5. Angles of incidence = $36^\circ \pm 10.0^\circ$ mech.
6. Screw size = #0-80 x 1/4 inch lg
7. Nut size = #0-80 x 3/32 inch across flats
8. Hex key size = 0.050" flat end allen only
9. Recommended screw torque = .23 N*m
(2.0 in* lbs)