

DIMENSIONS IN PARENTHESES  
REFLECT METRIC ASSEMBLY  
FEATURES

PITCH AND YAW  
LOCK FITS 5/64  
OR 2.0mm HEX

PITCH ADJUSTMENT,  
FITS 5/64 OR 2.0mm  
HEX, TYP.

Y AXIS FITS 5/64  
OR 2.0mm HEX, TYP.

LOCK FITS  
5/64 OR 2.0mm  
HEX, 2 PLACES

X AXIS

YAW ADJUSTMENT

ON BOTTOM SURFACE:  
1/4-20 (M6) x .34 DEEP  
THREADED HOLE  
.50 (12.5) OFF CENTER, 2 PLACES

Ø1/8 DOWEL PIN LOCATION HOLE  
.280 OFF CENTER, 2 PLACES

CLEARANCE HOLE  
FOR 1/4-20 (M6) CAP  
SCREW MOUNTING

2 RETAINING RINGS  
WITH Ø.64 CLEARANCE

2.09

2.34

2.18

2.28

2.24  
MAX  
TYP.

2.18

Z AXIS LOCK  
FITS 5/64 OR 2.0mm  
HEX, 6 PLACES

ACCOMMODATES .50 OPTIC  
1.25 OPTIC AXIS HEIGHT  
FROM BOTTOM SURFACE.  
RETAINING RINGS SUPPLIED  
Ø.40 CLEARANCE