

Side Profile

Rear View

Front View

Top surface of front ring to MCP input surface

3394A: 'a' = 0.105

Top surface of front ring to bottom of baseplate

3394A: 'b' = 0.635

HV Bias Connections (refer to Rear View):

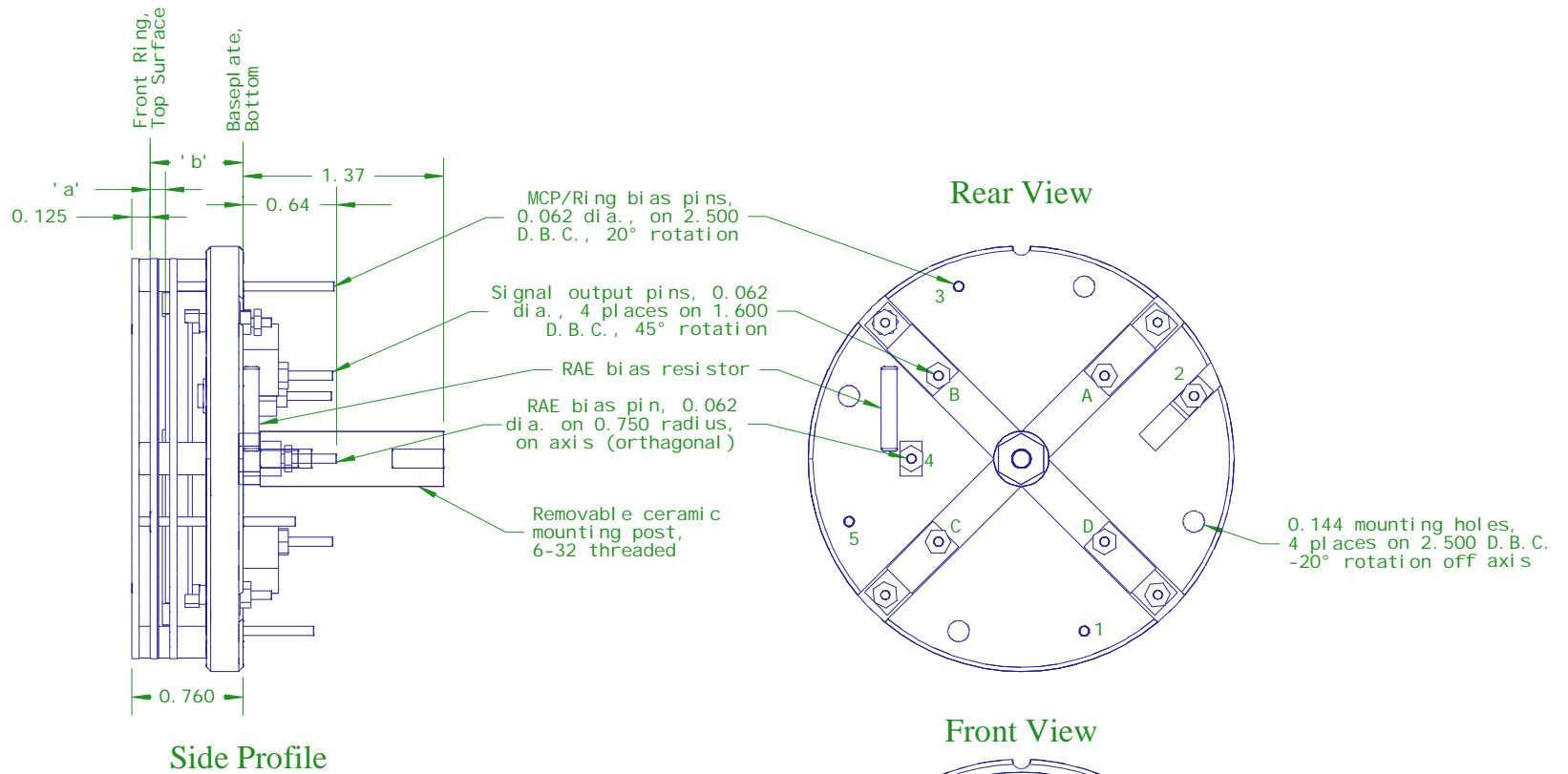
1. Vin/MCPin = input electrode for input MCP
2. Vctr/MCPctr1 = center electrode between MCPs
3. Vout/MCPout = output electrode of output MCP
4. Vrae/RAE = Resistive Anode Encoder bias contact

RAE signal output through decoupling capacitors (refer to Rear View): A, B, C, and D.

Quantar Technology Incorporated 2620A Mission Street Santa Cruz, CA 95060 831-429-5227, FAX 831-429-5131, quantar.com		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .XX +/- 0.01 .XXX +/- 0.005		TITLE 40mm OFS dimensional detail, 3394, 2 MCP version	
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FINISH standard finishes, gold plating, etc.		FILENAME \\unfr3-c:\data\files\CAD drawings\ofs\40mm\1\illustrations\40mm OFS dimensional.tcx		REV. _	

APPLICATION	Used On
Next Assy	3394 SE

REVISIONS	Approved:
Rev. Description:	
Date:	



Top surface of front ring to MCP input surface

3394A: 'a' = 0.105

Top surface of front ring to bottom of baseplate

3394A: 'b' = 0.635

HV Bias Connections (refer to Rear View):

1. Vin/MCPin = input electrode for input MCP
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3. Vout/MCPout = output electrode of output MCP
4. Vrae/RAE = Resistive Anode Encoder bias contact
5. Vse/SE = Optional SE ring, bias contact

RAE signal output through decoupling capacitors (refer to Rear View): A, B, C, and D.

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