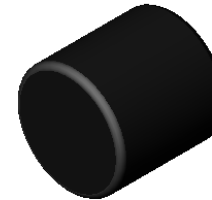
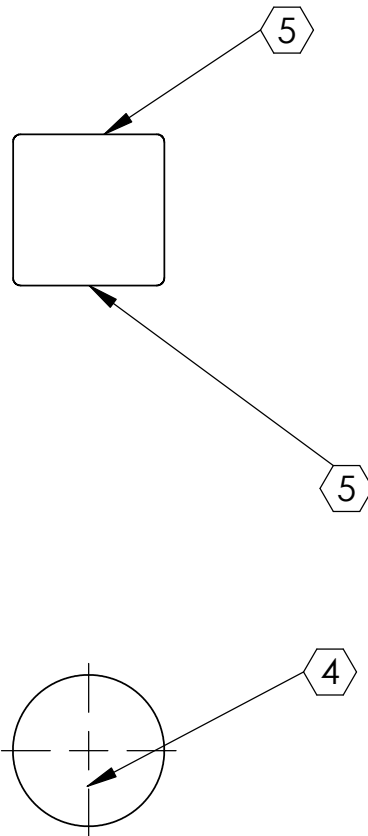


REV.	DATE	DCN #	DRAWING TREE #
A	24 JUNE 2004	E040303-00	



D020466_magnet.step

<p>NOTES: (UNLESS OTHERWISE SPECIFIED)</p> <ol style="list-style-type: none"> DIMENSIONS IN INCHES. REMOVE ALL SHARP EDGES, R.02 MIN. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL) ETCH CROSSHAIRS ON ONE END OF THE MAGNET. (THIS ALLOWS EASIER ALIGNMENT WHEN THE MAGNET IS USED IN CONJUNCTION WITH A COPPER DAMPER, FOR EDDY CURRENT DAMPING. ROUGHEN SURFACES PRIOR TO BONDING WITH CERAMABOND. WITH SAND PAPER AND THEN A RAZOR BLADE. MAGNETS ARE PURCHASED FROM: - MMG MAG DEV LTD, UK 	<table border="1"> <thead> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN CIT</td> <td>13/02/03</td> </tr> <tr> <td>CHECKED</td> <td></td> </tr> </tbody> </table>	NAME	DATE	DRAWN CIT	13/02/03	CHECKED		<p>LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY</p>	<p>SYSTEM ADVANCED LIGO</p>	
	NAME	DATE								
	DRAWN CIT	13/02/03								
	CHECKED									
	<p>TOLERANCE: - ON DIAMETER & THICKNESS +/-0.1mm</p>		<p>SUB-SYSTEM SUS</p>							
	<p>MATERIAL</p>		<p>NEXT ASSY MC / RM / QUAD</p>							
<p>FINISH</p>		<p>PART NAME MAGNET (10x10mm)</p>								
		<p>SIZE A DWG. NO. D020466 REV. A</p>	<p>SCALE: NTS PROJECTION: SHEET 1 OF 1</p>							

FILE NAME/LOCATION: