



REVISIONS			
ZONE	REV	DESCRIPTION	DATE

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES			
DECIMAL TOLERANCES:			
X .000 XX .015 XXX .005			
ANGULAR TOL: $\pm 1^\circ$ SURFACE ROUGHNESS: $\sqrt{0.8}$			
INTERNAL AND EXTERNAL SURFACE INTERSECTIONS SHALL BE UNIFORMLY FINISHED WITH CHAMFER .005/.010 X 45° OR RADIUS .005/.010. CHAMFER ALL THREADED HOLES 110% OF MAJOR DIAMETER X 45°			
MATERIAL:			
FINISH:			
TITLE: High Precision Devices			
1668 Valley Lane, Suite C, Boulder, Colorado 80301 Phone: (303) 447-2558 Fax: (303) 447-2548 Web Site: www.hpd-online.com			
P02101-240 Tube Assy, VJ lower			
CONFIGURATION: -0 Default			
SIZE	QTY PER ASSM:	SCALE:	SHEET 1 OF 1 REV
D	1	1:2	A
DATE:	5/17/2004	DRAWN BY:	C. Danaher