

NOTES: (UNLESS OTHERWISE SPECIFIED)

MAKE 7 PARTS

REV.	DATE	DCN #	DRAWING TREE #
A	4/20/04	E04214-00	

2.062±0.015

1.15 REF.

TRIM EXISTING 3" VALVE TUBE STEM TO DIM SHOWN

FILLET WELD

1.750 REF.

0.656 REF.

3.925 REF. ORIGINAL LENGTH

1 INCH VCO BODY SUPPLIED PART NUMBER SS-16-VCO-1

STAINLESS STEEL SWAGelok VALVE PART NUMBER SS-65TW65-3

1" BALL VALVE WITH 3" TUBE STEM ENDS, SUPPLIED

DISASSEMBLE TUBE FLANGE AND TRIM TO LENGTH SHOWN AND WELD AS SHOWN

FILLET WELD VCO ADAPTOR WITH FACE MARKED \* TO BE SQUARE W/TUBE AXIS W/IN .008 TIR

ITEM NO.	REQ.	SPARE	TOT. QUANTITY	PART NUMBER	DESCRIPTION	SUPPLIER
PARTS LIST						
UNLESS OTHERWISE SPECIFIED:				DATE	NAME	
DIMENSIONS ARE IN INCHES				DRAWN	4/21/04	KENM
TOLERANCES:				CHECKED		
.XX±:						
.XXX±:						
ANGULAR±:						
MATERIAL SEE NOTE				COMMENTS:		
FINISH N/A						
LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LLO/ LHD SITE SUB-SYSTEM LLO SEI NEXT ASSY TBD PART NAME INLET SUPPLY VALVE MODIFICATION SIZE DWG. NO. <b>D030835-A</b> REV SCALE: SHEET 1 OF 1						