NOTES:

1. USE ONLY SLAC APPROVED MACHINING FLUIDS PER SC-700-866-47.

2. MACHINE, DEBURR, AND POLISH PER SC-700-866-49.

3. VIBE-ETCH OR SCRIBE PART NUMBER AND REVISION APPROXIMATELY WHERE SHOWN.

4. REF -- THE O-RING TO BE USED ON THIS ASSEMBLY WILL BE PARKER 2458 VITON, AND THE RF SEAL WILL BE BAL SEAL PART NO. X571696 1F17LBA(C) (15.5) - 318R8 -- SWN.

5. DIMENSION VW TO BE DETERMINED AFTER ASSEMBLY AND TESTING OF COMPONENTS SHOWN ON SA-490-702-80.

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PLATE, ALUMINUM ALLOY 6061-T6, 6 THK

STOCK NO: SA-490-702-80

MATERIAL DESCRIPTION: ILC L-BAND RF PWR DISTR BIG PIPE CIRC WAVEGUIDE RESONANT TUNING HAT RUGH

ESTIMATED mass
75.879 lbm

DRAWN: D. BERG
CHECKED: D. BERG
APPROVED: D. BERG

SLAC National Accelerator Laboratory
P.O. Box 505, Stanford, CA 94309-0505

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