NOTES:

1. PARTS MUST BE MADE ACCORDING TO THE FOLLOWING SECTIONS OF THE LATEST REVISION FP-202-631-14:
   - SECTION 1. MATERIALS
   - SECTION 2.B. FABRICATION, LUBRICANTS
   - SECTION 2.C.2. FABRICATION, MACHINING, ABRASIVES PROHIBITED
   - SECTION 2.D. FABRICATION, CLEANING
   - SECTION 2.G. FABRICATION, PARTS INSPECTION

2. THIS COMPONENT IS DELICATE ELECTRONIC EQUIPMENT. TAKE APPROPRIATE STEPS TO INSURE NO VISIBLE SCRATCHES OR DENTS LOCATED ON THESE SURFACES.

3. VIBRA-ETCH OR Scribe PART NUMBER AND REVISION APPROXIMATELY WHERE SHOWN.

4. USE OF ABRASIVES PROHIBITED.

5. WELD ITEM 3 (2X) BEFORE WELDING ITEM 1 (2X).

6. REF – FOR HELIUM LEAK TESTING, USE PARKER 2-377 VITON O-RING IN 12 OD FLANGE.
   AFTER LEAK TESTING, THE O-RING TO BE USED ON THIS ASSEMBLY WILL BE GARLOCK HELICOFLEX #H-309316 REV NC SPRING ENERGIZED DELTA SEAL, TYPE HNV-200, ALUMINUM JACKET.

DIMENSIONING AND TOLERANCES IS MAY AOME T/4 TM/109 AND T/4.4.1.1/0/55

SCALE: 1:4

DIMENSIONS AND TOLERANCES IS MAY

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
BREAK EDGES 005-015
INTERNAL CORNERS R 0.015 MAX
FRACTIONS 8

DEC XXE ***

XXE ***

XXXXE ***

ANGLE 1 ALL SURF

ESTIMATED MASS 34.694 lbm

UHV PART
SEE NOTE FOR APPLICABLE SECTIONS OF FP-202-631-14

U.S. DEPARTMENT OF ENERGY
NATIONAL ACCELERATOR LABORATORY

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SLAC L-BAND RF PWR DISTR WR650 WINDOW P/O WG MACH PUMPOUT TEST WELDMENT

DRAWING NUMBER:

手掌 энергию

1. PF-490-702-54
2. SA-490-702-52
3. SA-490-702-54
4. 4.50 OD WELD FLG ROT
5. WG PUMPOUT WELDMENT
6. WG FLANGE 12 OD AL

STOCK OR PART NO

TITLE OR DESCRIPTION

QTY

1. PF-490-702-47
2. WELD ITEM 3 (2X) BEFORE WELDING ITEM 1 (2X).
3. USE OF ABRASIVES PROHIBITED.
4. REF – FOR HELIUM LEAK TESTING, USE PARKER 2-377 VITON O-RING IN 12 OD FLANGE.
5. AFTER LEAK TESTING, THE O-RING TO BE USED ON THIS ASSEMBLY WILL BE GARLOCK HELICOFLEX #H-309316 REV NC SPRING ENERGIZED DELTA SEAL, TYPE HNV-200, ALUMINUM JACKET.