NOTES:

1. REQUIREMENTS:

   A. MATERIAL: BERYLLIUM COPPER PER QQ-C-553.
   
   B. FINISH: GOLD PLATE, .000050 MINIMUM THICKNESS PER MIL-A-85204, TYPE II OVER SILVER PLATE PER QQ-S-365, .0002 MINIMUM THICKNESS AT CONTACT AREA.
   
   C. HEAT TREATMENT: PER MIL-H-7199, ROCKWELL 30C MINIMUM.
   
   D. SURFACE QUALITY: .0002 MINIMUM THICKNESS AT CONTACT AREA.
   
   E. INSERTION: 10 OUNCES MAXIMUM.
   
   F. RETENTION: 3 OUNCES MINIMUM.
   
   G. SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT NO 1015404 CLASS III.
   
   H. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-7032V.

2. VOLUNTARY DISCIPLINE:

   a. MATERIAL:

   BERYLLIUM COPPER PER QQ-C-553.
   
   b. FINISH:

   GOLD PLATE, .000050 MINIMUM THICKNESS PER MIL-A-85204, TYPE II OVER SILVER PLATE PER QQ-S-365, .0002 MINIMUM THICKNESS AT CONTACT AREA.
   
   c. HEAT TREATMENT:

   PER MIL-H-7199, ROCKWELL 30C MINIMUM.
   
   d. SURFACE QUALITY:

   .0002 MINIMUM THICKNESS AT CONTACT AREA.
   
   e. INSERTION:

   10 OUNCES MAXIMUM.
   
   f. RETENTION:

   3 OUNCES MINIMUM.
   
   g. SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT NO 1015404 CLASS III.
   
   h. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-7032V.

TECHNICAL INQUIRIES:

MANNED SPACECRAFT CENTER
HOUSTON, TEXAS

CONTACT:

WRAPPOST, FEMALE, MINIATURE
SPECS. CONTROL DRAWING

MATERIAL:

BÉRÉLLIUM COPPER PER QQ-C-553.

FINISH:

GOLD PLATE, .000050 MINIMUM THICKNESS PER MIL-A-85204, TYPE II OVER SILVER PLATE PER QQ-S-365, .0002 MINIMUM THICKNESS AT CONTACT AREA.

HEAT TREATMENT:

PER MIL-H-7199, ROCKWELL 30C MINIMUM.

SURFACE QUALITY:

.0002 MINIMUM THICKNESS AT CONTACT AREA.

INSERTION:

10 OUNCES MAXIMUM.

RETENTION:

3 OUNCES MINIMUM.

SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT NO 1015404 CLASS III.

INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-7032V.

PROCUREMENT ONLY FROM APPROVED SOURCES LISTED ON ND 1000204 FOR THIS DRAWING.

NOTE:

ALL DIMENSIONS ARE IN INCHES.

TOLERANCES ON INSTRUMENTATION LAB MANNED SPACECRAFT CENTER

DO NOT SCALE THIS DRAWING.

MATERIAL: BÉRÉLLIUM COPPER PER QQ-C-553.

FINISH: GOLD PLATE, .000050 MINIMUM THICKNESS PER MIL-A-85204, TYPE II OVER SILVER PLATE PER QQ-S-365, .0002 MINIMUM THICKNESS AT CONTACT AREA.

HEAT TREATMENT: PER MIL-H-7199, ROCKWELL 30C MINIMUM.

SURFACE QUALITY: .0002 MINIMUM THICKNESS AT CONTACT AREA.

INSERTION: 10 OUNCES MAXIMUM.

RETENTION: 3 OUNCES MINIMUM.

SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT NO 1015404 CLASS III.

INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-7032V.