NOTES:

1. DESCRIPTION,
   CONNECTOR, PRECISION PSM JACK,
   FOR HUBER+SUHNER ASTROLAB SUCOFLEX 329.
   CONNECTOR IS LOW OUTGASSING AND MEETS
   NASA REQUIREMENTS FOR SPACE APPLICATIONS.

2. MATERIALS AND FINISHES,
   BODY, RETAINING NUT, SOLDER BUSHING AND CONTACT,
   BERYLLIUM COPPER ALLOY PER ASTM B-196,
   UNS No. C17300, TEMPER T304HI.
   GOLD PLATED 100 µin (2.54 µm) MIN. THK.
   PER ASTM B-488, CODE C, TYPE II.
   OVER
   30 µin (0.76 µm) MIN. COPPER FLASH.

DIELECTRIC
   POLYTETRAFLUOROETHYLENE (PTFE) PER ASTM D-1710,
   OR ASTM D-4894, TYPE I, GRADE 1.

3. ELECTRICAL CHARACTERISTICS:
   IMPEDANCE
   50.0 Ohms NOMINAL.

4. PSM JACK INTERFACE IAW HUBER+SUHNER A.G.
   PUBLISHED INFORMATION.

5. OPERATING TEMPERATURE RANGE
   -55°C TO +125°C