NOTES:
1. DESCRIPTION.
   PANEL MOUNT CONNECTOR, LOW OUTGASSING, PSM JACK

2. MATERIALS AND FINISHES
   BODY, CENTER CONDUCTOR AND GROUND PLANE RING,
   BERYLLIUM COPPER ALLOY PER ASTM B-198,
   UNS No. C17300, TEMPER T2004/H.
   GOLD PLATED 50 µIN MIN. THK. [1.27 µm]
   PER ASTM B-488, CODE C, TYPE II
   OVER COPPER FLASH.
   NO NICKEL UNDERPLATE USED.

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

NOTES CONTINUED:
3. ELECTRICAL CHARACTERISTICS:
   IMPEDANCE
   50.0 Ohms NOMINAL
   FREQUENCY
   18.0 GHz MAX.

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

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

NOTES CONTINUED:
6A. WHERE INDICATED (4) PADS PROTRUDE
    FACE -A- BY .004 [.010] [.010±.005].

6B. WHERE INDICATED GROUND PLANE RING
    PROTRUDES PADS BY .002 [.005] [.005±.038].