



**NOTES:**

1. MATERIAL: AL AL1
2. FINISH: SILVER PLATE.
3. ELECTRICAL SPECIFICATIONS:

**CHANNEL 1:**

- PASSBAND = 225 TO 400 MHz
- I.L. = 1.0 dB MAX OVER 225 TO 390 MHz
- I.L. = 1.25 dB MAX OVER 390 TO 400 MHz
- VSWR = 1.5:1 MAX OVER 225 TO 400 MHz (REF 50 OHMS)
- 40 dBc MIN FROM 420 TO 450 MHz
- INPUT POWER = 100 WATTS C.W. (WITHIN THE PASSBAND ONLY)

**4. ENVIRONMENTAL SPECIFICATIONS:**

- TEMPERATURE RANGE = 0 TO +60°C

**CHANNEL 2:**

- PASSBAND = 420 TO 450 MHz
- I.L. = 1.0 dB MAX OVER 430 TO 450 MHz
- I.L. = 1.25 dB MAX OVER 420 TO 430 MHz
- VSWR = 1.5:1 MAX OVER 420 TO 450 MHz (REF 50 OHMS)
- 40 dBc MIN FROM 225 TO 400 MHz
- INPUT POWER = 100 WATTS C.W. (WITHIN THE PASSBAND ONLY)