



- 5. VSWR NOT TO EXCEED 1.25 :1 THRU 18 GHz
- 4. RECEPTACLE TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-39012
- 3. FINISH:
 BODY: PASSIVATE PER QQ-P-35
 CONTACT: GOLD PER MIL-G-45204: TYPE II, CLASS 2, OVER COPPER PER MIL-C-14550, CLASS 4
- 2. MATERIAL:
 BODY: STAINLESS STL PER QQ-S-764 TYPE 303
 CONTACT: BERYL. COPPER PER QQ-C-530
 INSULATOR: TEFLON PER MIL-P-19468A
- 1. MATING DIMS IN ACCORDANCE WITH MIL-STD-348

NOTES :

NOTICE

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TOLERANCES AND NOTES EXCEPT AS NOTED DIMENSIONS ARE IN INCHES

LINEAR .XX ± .015 ANGULAR ± 1/2 ° FRACTION ± 1/32
 XXX ± .005

- 1. MACHINE FINISH $\sqrt{63}$ RMS
- 2. BREAK ALL SHARP EDGES .002
- 3. ALL MACHINED FILLETS
- 4. ALL MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .003 PER INCH.
- 5. MACHINED DIAMETERS TO BE CONCENTRIC WITHIN .002 - .003 T.I.R.
- 6. DIMENSIONS TO BE MET BEFORE PLATING.
- 7. CHAMFER ALL THDS. 45 DEGREES
- 8. THREADS PER H-2B
- 9. REMOVE FRAYED EDGES ON TEFLON.
- 10. REMOVE ALL BURRS.

WEIGHT SCALE

N/A NONE

| | | MATERIAL | SIZE | SPECIFICATION | PROCUREMENT | | |
|---|--|----------|------|---------------|-------------|------------------|--|
| UNITED MICROWAVE PRODUCTS Inc. RADIUS RIGHT ANGLE JACK SMA 4 HOLE PANEL MOUNT CAPTIVE CONTACT EXTENDED STRAIGHT TERMINAL | | | | APPR. | | | |
| | | | | ENG. | | | |
| | | | | CHK. | | | |
| | | | | DR. | | | |
| | | | | | | 379-CC-SF | |