

- 5. VSWR NOT TO EXCEED 1.25:1 THRU 18 GHz
- 4. CONNECTOR TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-39012
- 3. FINISH:

BODY AND COUPLING NUT: GOLD PER MIL-G-45204: TYPE II, CLASS 1, OVER NICKEL PER QQ-N-290 CONTACT: GOLD PER MIL-G-45204: TYPE II, CLASS 2, OVER COPPER PER MIL-C-14550, CLASS 4

2. MATERIAL:

BODY: STAINLESS STL PER PER QQ-S-764 TYPE 303 COUPLING NUT 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:

PART NO.	1-9	10-24	25-49	50-99	100+
349-CC-375	\$15.00	\$14.00	\$13.00	\$12.50	\$11.25

NOTICE **TOLERANCES** AND **NOTES** EXCEPT AS NOTED DIMENSIONS ARE IN INCHES This drawing embodies a CONFIDENTIAL proprietary design MATERIAL SIZE SPECIFICATION PROCUREMENT LINEAR XX ± .015 ANGULAR ± 1/2 ° FRACTION ± 1/32 originated by United Microwave Products, Inc., and all design XXX ± .005 manufacturing, reproduction, use and sale rights regarding . MACHINE FINISH 63 the same are expressly reserved. It is submitted under a confidential relationship for a specified purpose and the 2 . BREAK ALL SHARP EDGES .002 APPR. recipient agrees by accepting this drawing not to supply or 3. ALL MACHINED FILLETS disclose any information regarding it to any unauthorized ENG. 4. ALL MACHINED SURFACESS SQUARE TO person or to incorporate in other projects any special feature RESPETIVE AXIS WITHIN .003 PER INCH. peculiar to this design. All patent rights hereto are CHK. 5. MACHINED DIAMETERS TO BE expressly reserved by United Microwave Products Inc. CONCENTRIC WITHIN .002 - .003 T.I.R. 6. DIMENSIONS TO BE MET BEFORE PLATING. UNITED MICROWAVE PRODUCTS Inc. 7. CHAMPER ALL THDS .45 DEGREES WEIGHT SCALE 8. THREADS PER H-2B 349-CC-375 SMA PLUG 4 HOLE .375 SQ. FLANGE MOUNT 9. REMOVE FRAYED EDGES ON TEFLON. 10. REMOVE ALL BURRS. N/A NONE TAB TERMINAL CAPTIVE CONTACT