

- 5. 5. VSWR NOT TO EXCEED 1.20:1 FROM DC TO 11 GHz & 1.30:1 FROM 11GHz TO 18 GHz
- 4. ADAPTOR 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:

PART NO.	1-9	10-24	25-49	50-99	100+
1810	\$37.50	\$36.50	\$34.50	\$33.00	\$31.00

## NOTICE TOLERANCES AND NOTES EXCEPT AS NOTED DIMENSIONS ARE IN INCHES This drawing embodies a CONFIDENTIAL proprietary design LINEAR XX ± .015 ANGULAR ± 1/2 ° FRACTION ± 1/32 MATERIAL SIZE **SPECIFICATION PROCUREMENT** originated by United Microwave Products, Inc., and all design, XXX ± .005 manufacturing, reproduction, use and sale rights regarding 1. MACHINE FINISH 63 RMS the same are expressly reserved. It is submitted under a confidential relationship for a specified purpose and the APPR. 2 . BREAK ALL SHARP EDGES .002 recipient agrees by accepting this drawing not to supply or 3. ALL MACHINED FILLLETS 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 1810-SF 9. REMOVE FRAYED EDGES ON TEFLON. TNC JACK TO TNC JACK NONE N/A 10. REMOVE ALL BURRS.