



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 AND COUPLING NUT: GOLD PER MIL-G-45204  
 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-T	\$18.50	\$17.50	\$16.75	\$16.25	\$16.00

NOTICE	
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WEIGHT	SCALE
N/A	NONE

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 FILLLETS
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.

MATERIAL	SIZE	SPECIFICATION	PROCUREMENT
<b>UNITED MICROWAVE PRODUCTS Inc.</b> <b>SMA PLUG 4 HOLE .687 SQ. FLANGE MOUNT</b> <b>TAB TERMINAL CAPTIVE CONTACT</b>			APPR.
			ENG.
			CHK.
			DR.
			<b>349-CC-T</b>