



HORIZONTAL CONTACT ORIENTATION

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 : PASSIVATE PER QQ-P-35

COUPLING NUT: 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

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+
349-2-CC-H-SF	\$14.25	\$13.75	\$13.25	\$12.75	\$12.25

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

- MACHINE FINISH $\sqrt{63}$ RMS
- BREAK ALL SHARP EDGES .002
- ALL MACHINED FILLLETS
- ALL MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .003 PER INCH.
- MACHINED DIAMETERS TO BE .001 CONCENTRIC WITHIN .002 - .003 T.I.R.
- DIMENSIONS TO BE MET BEFORE PLATING.
- CHAMFER ALL THDS .45 DEGREES
- THREADS PER H-2B
- REMOVE FRAYED EDGES ON TEFLON.
- REMOVE ALL BURRS.

WEIGHT

SCALE

N/A

NONE

UNITED MICROWAVE PRODUCTS Inc.

SMA PLUG 2 HOLE FLANGE MOUNT
HORIZONTAL TAB TERMINAL CAPTIVE CONTACT

349-2-CC-H-SF

APPR.

ENG.

CHK.

DR.