



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.	A DIM.	1-9	10-24	25-49	50-99	100+
348-1CC-N	.012	\$22.75	\$21.75	\$20.75	\$20.25	\$20.10
348-2CC-N	.018	\$22.75	\$21.75	\$20.75	\$20.25	\$20.10
348-3CC-N	.028	\$22.75	\$21.75	\$20.75	\$20.25	\$20.10

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.

UNITED MICROWAVE PRODUCTS Inc.

SMA PLUG 1 INCH SQ. 4 HOLE FLANGE MOUNT
 SLOT TERMINAL CAPTIVE CONTACT

348-CC-N

WEIGHT

N/A

SCALE

NONE

MATERIAL

SIZE

SPECIFICATION

PROCUREMENT

APPR.

ENG.

CHK.

DR.