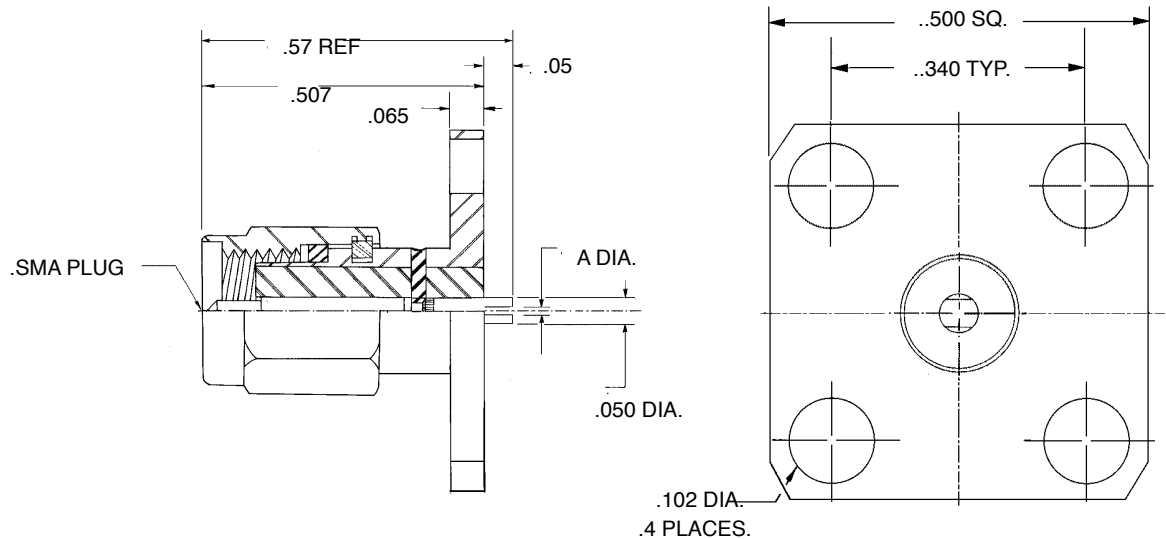


PART NO.	A DIM.	1-9	10-24	25-49	50-99	100+
348-1CC	.012	\$11.50	\$10.50	\$10.05	\$9.50	\$8.95
348-2CC	.018	\$11.50	\$10.50	\$10.05	\$9.50	\$8.95
348-3CC	.028	\$11.50	\$10.50	\$10.05	\$9.50	\$8.95

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 :

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 $\sqrt{32}$ 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 .002 - .003 T.I.R. 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.

WEIGHT

SCALE

N/A

NONE

MATERIAL

SIZE

SPECIFICATION

PROCUREMENT

APPR.

ENG.

CHK.

DR.

UNITED MICROWAVE PRODUCTS Inc.

SMA PLUG .500 SQ. 4 HOLE FLANGE MOUNT SLOT TERMINAL CAPTIVE CONTACT

348-CC