



- 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: 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.	A DIM.	B DIM.	1 - 9	10 - 24	25 - 49	50 - 99	100 +
336-CC-687SF	.705	.590	\$13.10	\$12.95	\$12.75	\$11.50	\$10.75
336-CC-68780SF	.300	.090	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68781SF	.230	.110	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68782SF	.245	.110	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68783SF	.300	.145	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68784SF	.375	.175	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68785SF	.260	.200	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68786SF	.290	.210	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68787SF	.290	.240	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00
336-CC-68788SF	.475	.375	\$13.75	\$13.50	\$12.80	\$12.20	\$12.00

**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.

WEIGHT	SCALE
N/A	NONE

**UNITED MICROWAVE PRODUCTS Inc.**

SMA JACK 4 HOLE .687 SQ. FLANGE MOUNT  
 EXTENDED STRAIGHT TERMINAL CAPTIVE CONTACT

**336-CC687SF**