



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: 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 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.	FLANGE SIZE	1-9	10-24	25-49	50-99	100+
325-CC-S	1.000 SQ	\$17.25	\$15.95	\$15.40	\$14.85	\$14.45

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.

MATERIAL	SIZE	SPECIFICATION	PROCUREMENT
UNITED MICROWAVE PRODUCTS Inc.			
SMA JACK 4 HOLE 1 INCH SQ. FLANGE MOUNT SOLDER POT TERMINAL CAPTIVE CONTACT			
APPR.			
ENG.			
CHK.			
DR.			
325-CC-S			

WEIGHT	SCALE