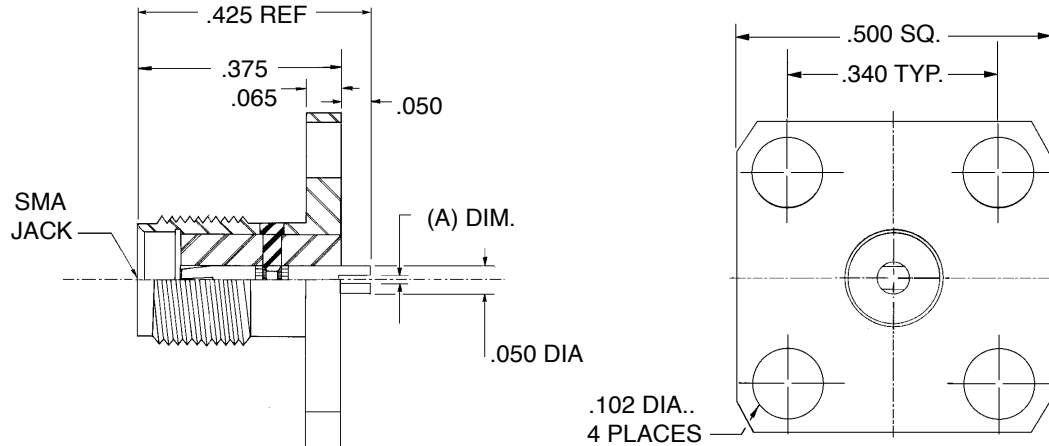


PART NO.	FLANGE SIZE	1-9	10-24	25-49	50-99	100+
<b>318-CC</b>	500 SQ.	\$8.95	\$7.95	\$7.31	\$6.73	\$6.21



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.	A DIM.
318-1CC	.012
318-2CC	.018
318-3CC	.028

**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

MATERIAL

SIZE

SPECIFICATION

PROCUREMENT

APPR.

ENG.

CHK.

DR.

**UNITED MICROWAVE PRODUCTS Inc.**

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

**318-CC**