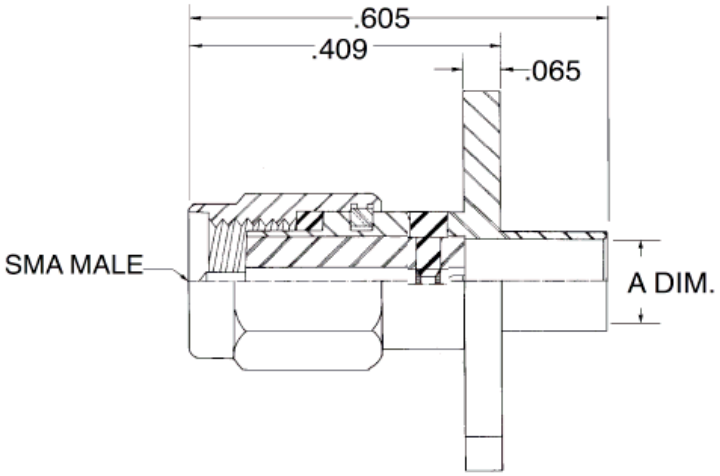
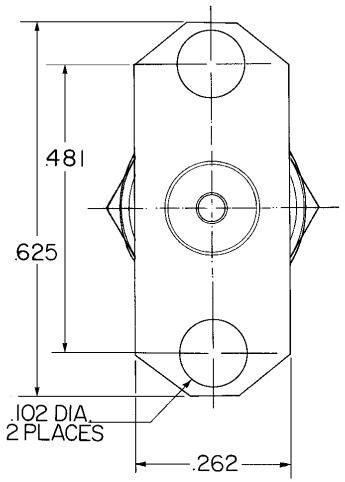
PART NO	(A) DIM	CABLE	1-9	10-24	25-49	50-99	100+
307M-CC	.143	141 SR	$21.75	$20.75	$20.50	$20.25	$20.00
307-1M-CC	.0875	085 SR	$23.75	$22.75	$22.50	$22.25	$22.00
307-3M-CC	.051	047 SR	$24.75	$23.75	$23.50	$23.25	$23.00





5. VSWR NOT TO EXCEED 1.25 :1 THRU 18 GHz
4. CONNECTOR 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 QQ-S-764 TYPE 303
   COUPLING NUT STAINLESS STL PER QQ-S-764 TYPE 303
   CONTACT: BRASS PER QQ-B-626
   INSULATOR: TEFLON PER MIL-P-19468A
1. MATING DIMS IN ACCORDANCE WITH MIL-STD-348

NOTES :

NOTICE
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WEIGHT	SCALE

TOLERANCES AND NOTES EXCEPT AS NOTED
DIMENSIONS ARE IN INCHES
LINEAR XX ± .015 ANGULAR ± 1/2 ° FRACTION ± 1/32
XXX ± .005
1. MACHINE FINISH 63 RMS

2 . BREAK ALL SHARP EDGES .002
3. ALL MACHINED FILLLETS
4. ALL MACHINED SURFACESS SQUARE TO RESPETIVE 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. CHAMPER ALL THDS .45 DEGREES
8. THREADS PER H-2B
9. REMOVE FRAYED EDGES ON TEFLON.
10. REMOVE ALL BURRS.

MATERIAL	SIZE	SPECIFICATION	PROCUREMENT

APPR.		
ENG.		
CHK.		
DR.		

UNITED MICROWAVE PRODUCTS Inc.

2 HOLE FLANGE SEMI-RIGID SOLDER TYPE
SMA PLUG CAPTIVE CONTACT

307M-CC