PART NO.	1-9	10-24	25-49	50-99	100+
1543-SF	\$42.50	\$41.20	\$39.50	\$38.75	\$37.00

5. VSWR NOT TO EXCEED 1.20:1 FROM DC TO 11.0 GHz	
& 1.30:1 FROM 11GHz TO 18 GHz	

- 4. CONNECTOR TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-39012
- 3. FINISH:

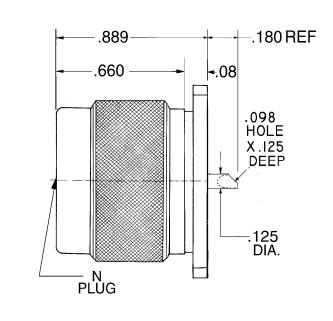
BODY: PASSIVE PER QQ-P-35 COUPLING NUT: PASSIVE PER QQ-P-35 CONTACT: GOLD PER MIL-G-45204: TYPE II, CLASS 2, OVER COPPER PER MIL-C-14550, CLASS 4

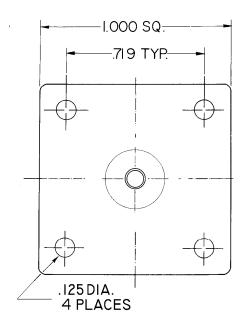
2. MATERIAL:

BODY: STAINLESS STL PER QQ-S-764 TYPE 303 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

This drawing embodies a CONFIDENTIAL proprietary design originated by United Microwave Products, Inc., and all design, manufacturing, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted under a confidential relationship for a specified purpose and the recipient agrees by accepting this drawing not to supply or disclose any information regarding it to any unauthorized person or to incorporate in other projects any special feature peculiar to this design. All patent rights hereto are expressly reserved by United Microwave Products Inc.

N/A	NONE
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 637 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. B. 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.

SOLDER POT CAPTIVE CONTACT PLUG	FLANGE MOUNT

UNITED MICROWAVE PRODUCTS Inc.

SIZE

MATERIAL

SPECIFICATION PROCUREMENT APPR. ENG. CHK. 1543-SF