

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING, LOCK NUTS AND LOCKWASHER
STAINLESS STEEL PER ASTM-A582, TYPE 303
1.2 CENTER CONTACT: BERYLLIUM COPPER ROD
ALLOY C172, PER ASTM-B196.
1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

- 2.1 HOUSING, LOCK NUT AND LOCKWASHER:
PASSIVATED PER QQ-P-35 AND MIL-F-14072
2.2 CENTER CONTACT: GOLD PER MIL-G-45204,
TYPE II, CLASS 2

3.0 MECHANICAL:

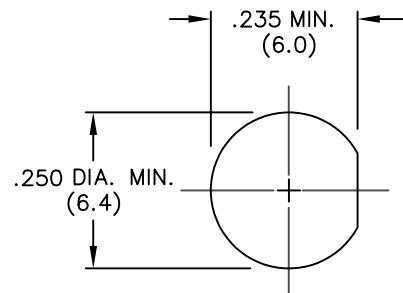
- 3.1 CENTER CONTACT CAPTURED IN ACCORDANCE
WITH MIL-A-55339/31.

4.0 TESTING:

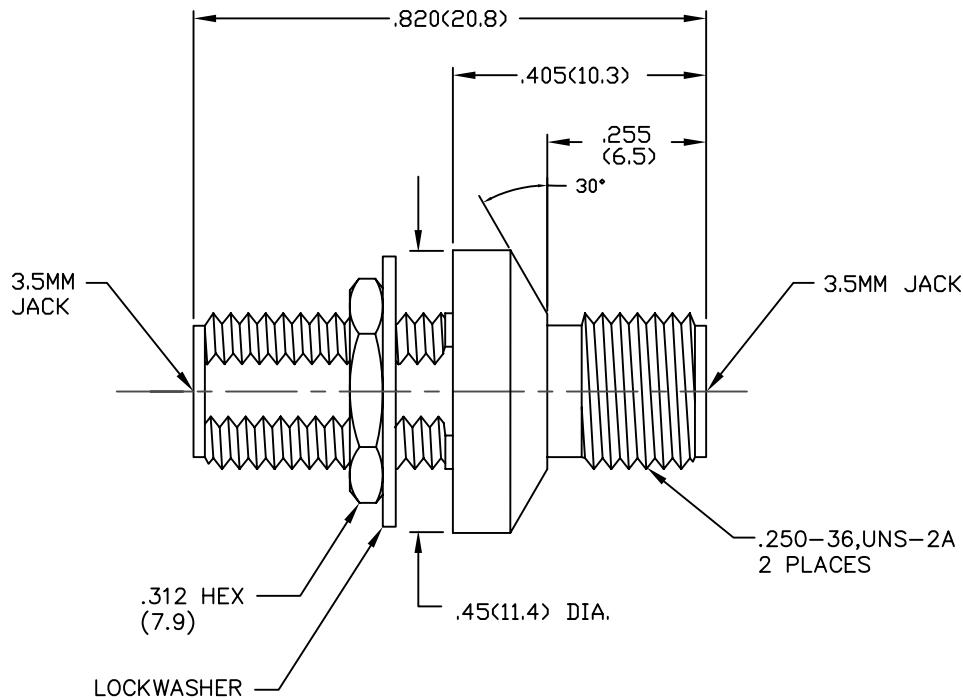
- 4.1 FREQUENCY RANGE: DC to 26.5 GHz
4.2 VSWR: 1.05 + .005f(GHz)

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

ALL OTHER MECHANICAL, ELECTRICAL, AND
ENVIRONMENTAL CHARACTERISTICS ARE IN
ACCORDANCE WITH MIL-A-55339/31.



RECOMMENDED MOUNTING HOLE



REV.	DESCRIPTION	DATE
1	RELEASED	6/24/94
-1	FIX TYPO	11/25/94
-2	ADDED TITLEBLOCK	3/17/05

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
AND TOLERANCES ARE:

3 PLACE DECIMALS $\pm .005$

2 PLACE DECIMALS $\pm .02$

FRACTIONS $\pm 1/64$

PARALLELITY: T.I.R. _____

FLATNESS: T.I.R. _____

CONCENTRICITY: T.I.R. _____

ANGLES AND PERPENDICULARITY: $\pm 1^\circ$

CAGE CODE **34078** MIDWEST MICROWAVE


EMERSON.
Network Power
Connectivity Solutions

DRAWN/DATE A.BEATTY 6/15/94	ENG./DATE A.OSGA 6/21/94
CHECKED/DATE M.HOLLMAN 6/17/94	APPROVED/DATE

DRAWING NUMBER	REV.
ADT-2850-FF-35M-02-01	-2
SCALE: 5=1	SHEET 1 of 1