

MATERIAL:

BODY, RIVET & **COUPLING NUT:**

STAINLESS STEEL PER AMS-5640,

ALLOY UNS \$30300, TYPE 1

LOCK RING:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

GASKET:

SILICONE RUBBER PER A-A-59588,

CLASS 2B, GRADE 60/70

WIRE ROPE:

PER MIL-W-83420D, TYPE II, COMPOSITION B STAINLESS STEEL 7 BY 7 CONSTRUCTION,

Ø.0655±.0030, Ø.132±.007 NYLON COATED JACKET

TERMINALS: STAINLESS STEEL

FINISH:

BODY, RIVET &

COUPLING NUT:

PASSIVATED PER AMS-2700

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION		

UNLESS OTHERWISE SPECIFIED

.312 HEX.

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS .63. MIL. STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

PJS 03/15/11

DRAWN: FED 03/15/11 CHECKED: PJS 03/15/11

APPROVED:

SV Microwave, Inc.

.500 MAX 12.70 MAX

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

TITLE: **SMA PLUG NON-**SHORTING DUST CAP W/ WIRE ROPE

M39012/25-3124 B 95077 SCALE: 3:1

SHEET 1 OF 1