**SPECIFICATIONS**

- **FREQUENCY RANGE:** 12.4 TO 18.0 GHz
- **INSERTION LOSS:** 0.27 dB MAX.
- **VSWR:** 1.15:1 NOM., 1.25:1 MAX. (ENTIRE BAND)
- **POWER RATING:** 50 W. AVG., 3.0 kW PEAK
- **CONNECTOR:** SMA FEMALE
- **MATERIAL:** ALUMINUM, STD. - BRASS OR COPPER AVAILABLE
- **FINISH:** YELLOW CHROMATE (IRIDITE) PAINTED FINISHES AVAILABLE

**DIMENSIONS:** (INCHES)

- 1.31 (33.3)
- 0.956 (24.28)
- 0.994 (25.25)
- 0.144 (3.66) DIA. THRU 4 HOLES
- 0.65 (16.6)
- 0.73 (18.5)
- 1.00 (25.4)

**REVISIONS**

- A - REVISED PHYSICAL DIMENSIONS 3-5-09 GC
- B - 4A - ADDED SPECIFICATIONS 8-10-09 GC

**ADAPTER, WAVEGUIDE TO COAX, WA62-SF-C**

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- FINISH: YELLOW CHROMATE (IRIDITE) PAINTED FINISHES AVAILABLE

**SIGNATURES:**

- G.V. Cethron 9-19-03

**DRAWING SCALE:** 1:1

**SHEET:** 1 OF 1