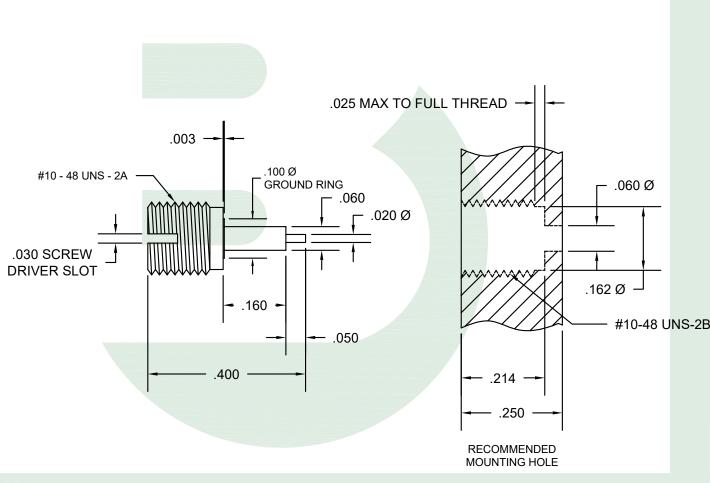


ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS

| CHARACTERISTICS | | |
|---------------------------------|--|--|
| IMPEDANCE | 50 OHMS | |
| INSULATION RESISTANCE | 5,000 ΜΩ | |
| OPERATING FREQUENCY | 18 GHz | |
| DIELECTRIC WITHSTANDING VOLTAGE | 500 Vrms | |
| VSWR TYPICAL | 1.25:1 | |
| INSERTION LOSS TYPICAL | .06 √ Freq. GHz | |
| OPERATING TEMPERATURE | -65 to +165 C° | |
| VOLTAGE RATING | 125 VOLTS | |
| INTERFACE | MIL-STD-348 | |
| VIBRATION | MIL-STD-202 METHOD 204, CONDITION A | |
| CORROSION | MIL-STD-202 METHOD 101, CONDITION B | |
| | | |
| | | |
| | | |









Bracke Manufacturing, LLC

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Newport Beach, Ca 92658

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| Part Number | |
|-------------|------------|
| BM6 | 1648 |
| Produced By | Checked By |

002

002

SMP Male Thread-in Shroud Limited Detent, .020" Ø Pin, .160" Extended Dielectric, 50 Ohm [Connector]

| | , | |
|--|-------|----|
| | | No |

Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.

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| CAGE / NAGE | | |
|-------------|----------|--|
| 6L0W2 | | |
| Scale | Unit | |
| 4:1 | Inches | |
| Date | Revision | |
| 12/21/2023 | A-01 | |