

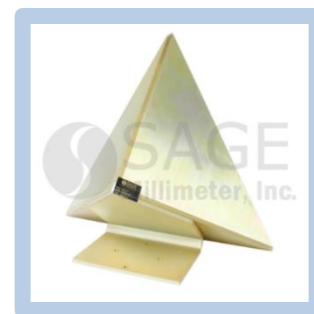
SAJ-160-S1

Rev. 1.1

Trihedral Corner Reflector, 16"

Description:

Model SAJ-160-S1 is a 16" x 16" x 16" trihedral corner reflector, featuring a rugged aluminum construction with a gold chemical film finish. The trihedral reflector simulates radar target precisely and is widely used for Radar system calibration. With a ¼-20 threaded hole for a built-in mounting bracket, the reflector can be mounted onto a tripod for rapid system setup.



Features:

- Compact Size
- High RCS
- Rugged Configuration

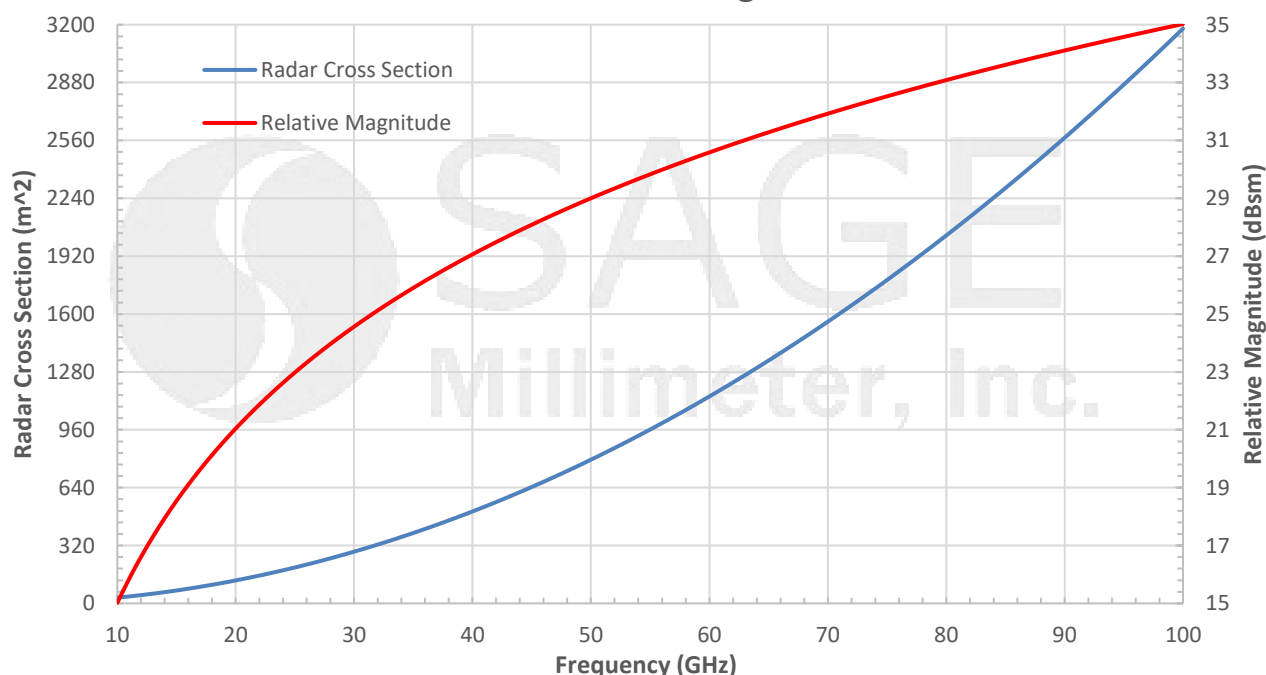
Applications:

- Radar Target Simulator
- Radar System Evaluation
- Radar System Calibration

Mechanical Specifications:

Item	Specifications
Mounting	¼-20 Threaded Hole
Finish	Gold Chem Film
Weight	7.0 lbs
Edge Length	16.0"
Outline	AJ-S-16.0

Calculated Radar Cross Section and Relative Magnitude



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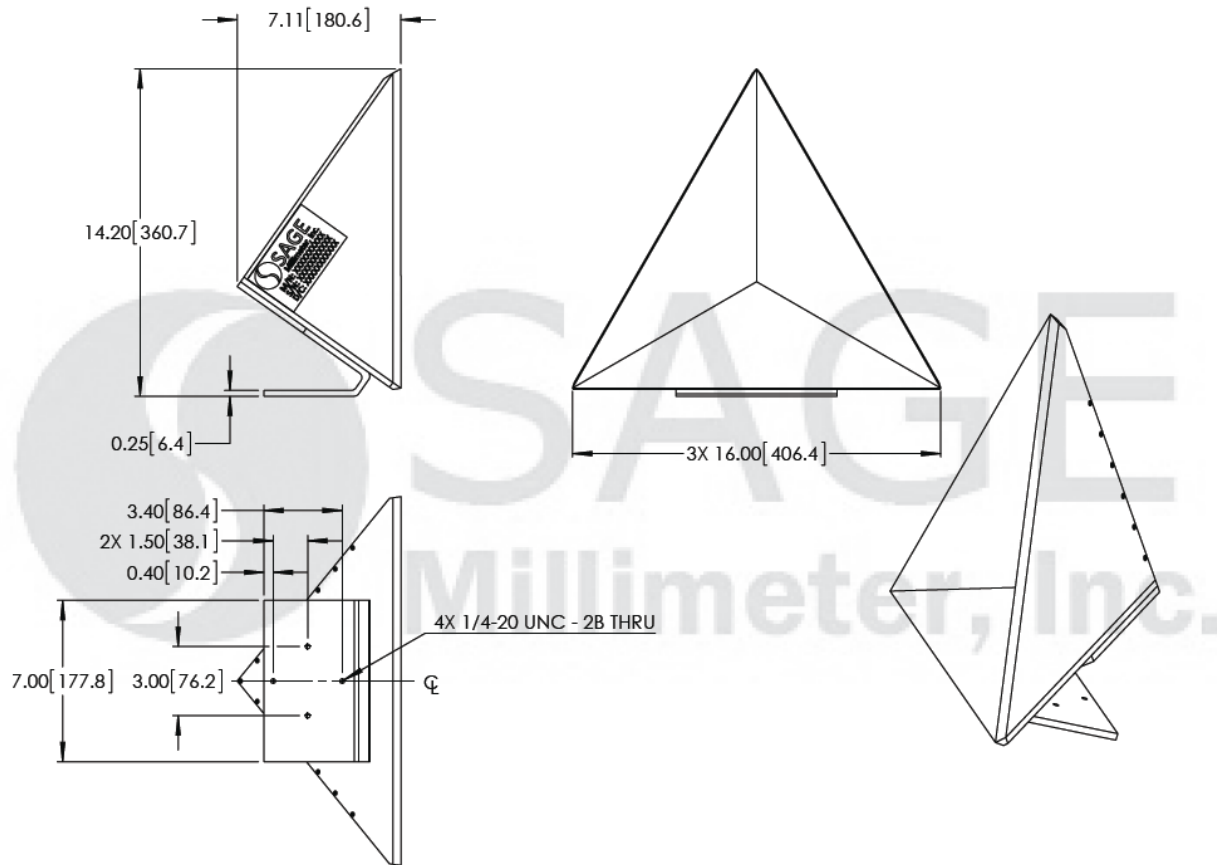
SAGE Millimeter, Inc.

SAJ-160-S1

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Mechanical Outline: (Unless otherwise specified, all dimensions are in inches [millimeters])



Note:

- All data presented is simulated. Actual data may vary.
- SAGE Millimeter, Inc. reserves the right to change the information presented without notice.

