

Model

ADP-600-MW

60 GHz Dual Polarization Adapter Adaptable to many OEM Radio Interfaces

These innovative Dual Polarization Adapter assemblies are engineered to the highest quality standards for optimum RF performance and robust design. They are machined from high-strength aluminum stock with extremely tight tolerances to achieve the best performance to any link. Made in the USA.

Features

- Adapts 1-ft. (0.3m), 2-ft. (0.6m) and 3-ft. (0.9m) antenna with mWAVE WC13 standard interface to mount two ODU's
- Bolts to antenna to allow polarization optimization
- Standard strikes used to attach ODU's
- Orient ODU to match horizontal or vertical polarization arrow labels
- Robust aluminum construction
- Weight 5 lbs / 80 kg
- Stainless steel hardware
- ROHS compliant metal finish
- Packaged to ship individually



Four slots at antenna attachment points allow ±3° polarization adjustment.

Electrical

Frequency Band 57.0 - 66.0 GHz

Polarization H & V Contact mWAVE for specifications

Insertion Loss Avg.

Insertion Loss Max.

Isolation Min. Return Loss Avg.

Return Loss Min.

Two Slip-Fit OMT's with mounting strikes Mounting

Environmental use Sealed for outdoor use

Construction Machined high-strength 6061-T6 aluminum stock

Finish Chemical Conversion per MIL-DTL-5541F, Type 2, Class 1A, Clear finish

Container Corrugated box

Origin Engineered and Manufactured in Windham, ME USA

(1.) Referenced product specifications are subject to change without notice. Notes: Designed, Engineered, and Manufactured in Windham, ME USA

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