

Comant CI 505

Diplexer Dual VOR G/S

COBHAM

2008 Data Sheet

The most important thing we build is trust

CI-505 Diplexer Dual VOR G/S

Dual VOR coupler/single glide slope diplexer allows the operation of two VOR receivers and one glide slope receiver from one VOR/GS antenna. Compact design makes installation easy.

Applications

Internal mounting location.

Frequencies Covered

108-118 MHz & 329-335 MHz

Specifications

Electrical

Frequency 108-118 MHz & 329-335 MHz

VSWR 1.5:1 Maximum

Isolation 20 dB Min between any receiver port

Insertion Loss 0.5 dB Maximum

Impedance 50 Ohms

Mechanical

Weight 0.20 lbs. Maximum

Height 0.88 in. Maximum

Material Die Cast Aluminum

Finish Aluminum

Connectors BNC (female)

Environmental

N/A Internal Mount

Federal Specifications

FAA TSO C34c, C36c, C40a



WARNING: Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.

For further information please contact:

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