

AERONAUTICAL TRANSMITTER COMBINERS

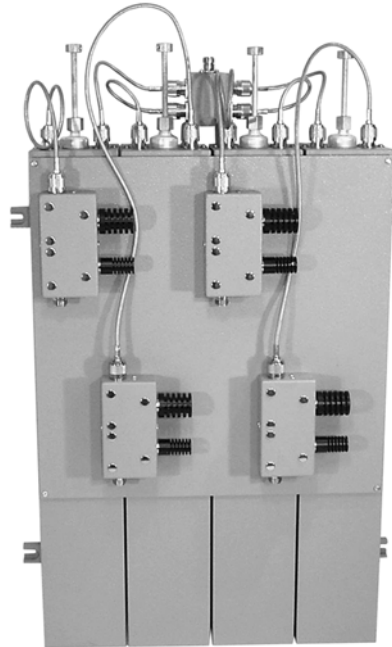
ELECTRICAL SPECIFICATIONS

Model Number	AE64442/A
Frequency Band (MHz)	118-138
# of Channels	4
Max. Pwr Per Channel	50 W
Min. Frequency Spacing	300 KHz
Max. Insertion Loss	2.4 dB
Min. Insertion Loss	1.7 dB
Isolation Tx/Tx	90 dB
Isolation Ant/Tx	70 dB
Impedance	50 Ω
Max. VSWR In/Out	1.1:1 / 1.25:1
Isolator	Dual
Temperature Range	- 22 to +140 °F - 30 to +60 ° C
List Price	\$5,500.00

MECHANICAL SPECIFICATIONS

Cavity Dim (d x w) Inches	4" x 4"
Metric	102 x 102 mm
Connectors	N Female
Finish	EMR Gray
Ship Weight: lbs.	70
kg.	31.8

AE64442/A



FILTER FERRITE - LOW LOSS