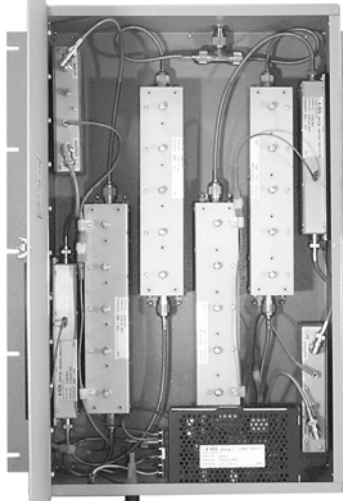


SIGNAL ENHANCEMENT PRODUCTS

806 - 960 MHz

860642/C & 860622/D



ELECTRICAL SPECIFICATIONS

Model Number	860622/C	860632/C	860642/C	860622/D
Frequency Band	806-894	806-894	806-894	894-960
Description	Master	Master	Master	Master
System Gain	50 dB	50 dB	50 dB	50 dB
O/P Pwr - Max	5 W	5 W	5 W	5 W
Noise Figure: Amplifier	2.0 dB	2.0 dB	2.0 dB	2.0 dB
3rd Order I.P.	+35 dBm	+35 dBm	+35 dBm	+35 dBm
Bandwidth	< 5 MHz	< 10 MHz	< 15 MHz	< 5 MHz
Nominal Impedance	50 Ω	50 Ω	50 Ω	50 Ω
VSWR (max.)	1.2:1	1.2:1	1.2:1	1.2:1
Operating Voltage	13.6 VDC	13.6 VDC	13.6 VDC	13.6 VDC
Current	4.5 A	4.5 A	4.5 A	4.5 A
Temperature Range	- 22 to +140 °F - 30 to +60 ° C	- 22 to +140 °F - 30 to +60 ° C	- 22 to +140 °F - 30 to +60 ° C	- 22 to +140 °F - 30 to +60 ° C
List Price	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00

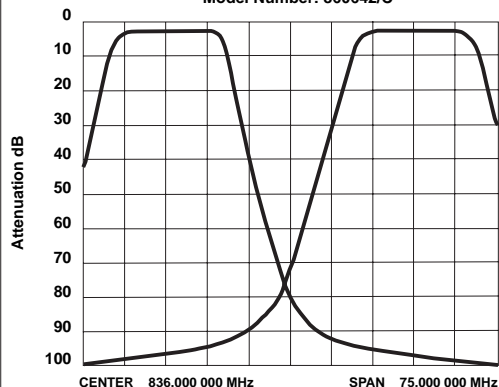
MECHANICAL SPECIFICATIONS

Connectors	N Female	N Female	N Female	N Female
Finish	EMR Gray	EMR Gray	EMR Gray	EMR Gray
Actual Dimensions				
Inches	23 x 19 x 6 1/4	23 x 19 x 6 1/4	23 x 19 x 6 1/4	23 x 19 x 6 1/4
Metric	585 x 483 x 159	585 x 483 x 159	585 x 483 x 159	585 x 483 x 159
Ship Wt.				
lbs	31	31	31	31
kg	14.1	14.1	14.1	14.1

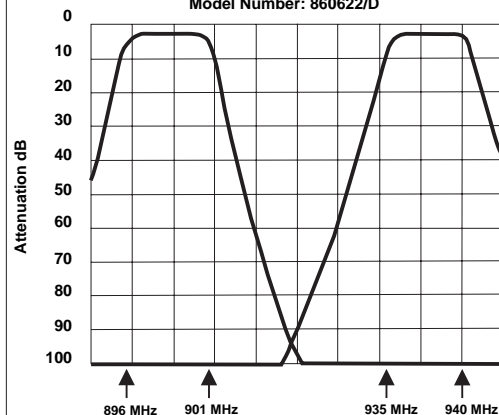
860632/C



CELLULAR BAND BI-DIRECTIONAL MASTER SYSTEM
Model Number: 860642/C



900 MHz PAGING BI-DIRECTIONAL MASTER SYSTEM
Model Number: 860622/D



BI-DIRECTIONAL SYSTEMS