

BROADCAST TRANSMITTER COMBINERS

ELECTRICAL SPECIFICATIONS

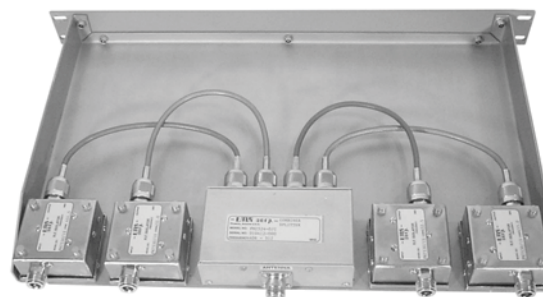
Model Number	FM25321	FM25341	FM26321	FM26341
Frequency Band (MHz)	450-456	450-456	944-960	944-960
# of Channels	2	4	2	4
Max. Pwr Per Channel	10 W	10 W	10 W	10 W
Insertion Loss	3.8 dB	6.9 dB	3.7 dB	6.8 dB
Isolation Tx/Tx	60 dB	60 dB	60 dB	60 dB
Isolation Ant/Tx	35 dB	35 dB	35 dB	35 dB
Impedance	50 Ω	50 Ω	50 Ω	50 Ω
Max. VSWR Input / Output	1.1:1 / 1.25:1	1.1:1 / 1.25:1	1.1:1 / 1.25:1	1.1:1 / 1.25:1
Isolator	Single	Single	Single	Single
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

MECHANICAL SPECIFICATIONS

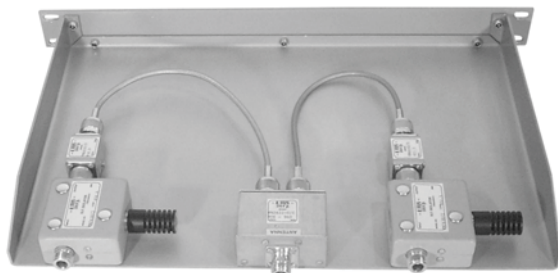
Dim (H x W x D)	Inches	1 3/4 x 19 x 11 1/4	1 3/4 x 19 x 11 1/4	1 3/4 x 19 x 11 1/4	3 1/2 x 19 x 11 1/4
	Metric	45 x 483 x 286	45 x 483 x 286	45 x 483 x 286	89 x 483 x 286
Connectors		N Female	N Female	N Female	N Female
Finish		EMR Gray	EMR Gray	EMR Gray	EMR Gray
Ship Weight: lbs.		12	16	12	16
kg.		5.5	7.3	5.5	7.3



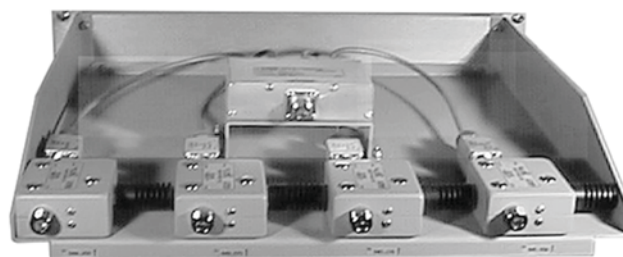
FM25321



FM25341



FM26321



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