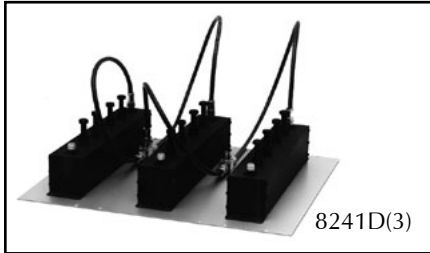


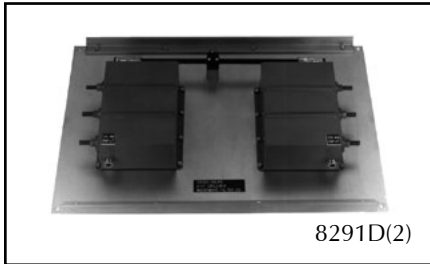
DTV (UHF & VHF) Channel Transmit Combiners



8604D(2)



8241D(3)



8291D(2)

VHF Channels 2-13 & UHF Channels 14-36

These combiners connect multiple channel transmitters to a common tower transmission line. Special combiners can be designed for your application.

Specifications:

	8604D (*)	8241D (*)	8291D (*)	17494 (*)	6464D (*)
Channels	DTV (2-6)	DTV (7-13)	DTV (14-36)	DTV (14-36)	DTV (14-36)
Max Number of channels combined	3	3	15	8	8
Loss (Max)	1 dB	1 dB	1 dB	1 dB	0.75 dB
Selectivity (Relative to Channel Center)	20 dB Min ±9 MHz	20 dB Min ±9 MHz	15 dB Min ±9 MHz	20 dB Min ±9.75 MHz	20 dB Min ±9 MHz
Power Rating Max (Per Channel)	250 Watts	100 Watts	100 Watts	500 Watts	1 kW
Channel VSWR Max	1.33:1	1.33:1	1.33:1	1.33:1	1.33:1
Impedance	50 ohms	50 ohms	50 ohms	50 ohms	50 ohms
Input Connectors	N Female	N Female	N Female	N Female	7/8" EIA

(*) = Number of channels to be combined



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