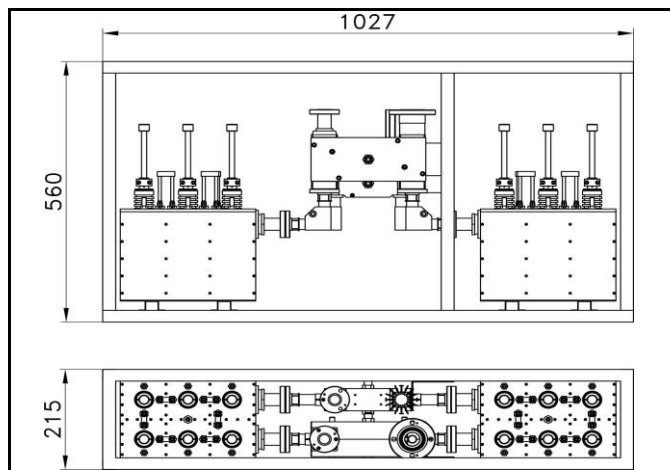
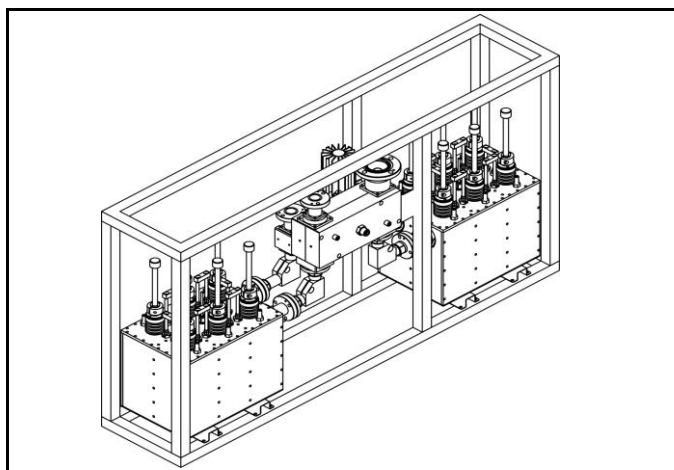


PART NUMBER: 1494-6-2N-DP1656

2 INPUTS UHF / DTV DOUBLE BRIDGE COMBINER

TITLE:



Tunable within whole UHF range.
For 6,7,8 MHz channel bandwidth.
Different connectors on request.

Input narrowband:	EIA 7/8"
Input broadband:	EIA 7/8"
Output:	EIA 1 5/8"
Maximum operating temp. (C°):	70
Weight (kg):	50

DVB-T @ 8 MHz	
Frequency range (MHz)	470 ÷ 862
Bandwidth (MHz)	6 ÷ 8
Insertion loss (dB) @ fo	< 0.6
Insertion loss (dB) @ fo ±3.805 MHz	< 1.7
Attenuation @ fo ± 4.2 MHz (dB)	> 12
Attenuation @ fo ± 6 MHz (dB)	> 24
Attenuation @ fo ± 12 MHz (dB)	> 36
Broadband insertion loss (dB)	> 0.2
Return loss (dB)	> 26
Insulation (dB)	> 30
Input/output impedance (Ohm)	50
Min. distance between channels	1 guard channel
Narrowband maximum power (W)	1500 DTV
Maximum output power (W)	5000 DTV
Maximum group delay variation (ns)	300

