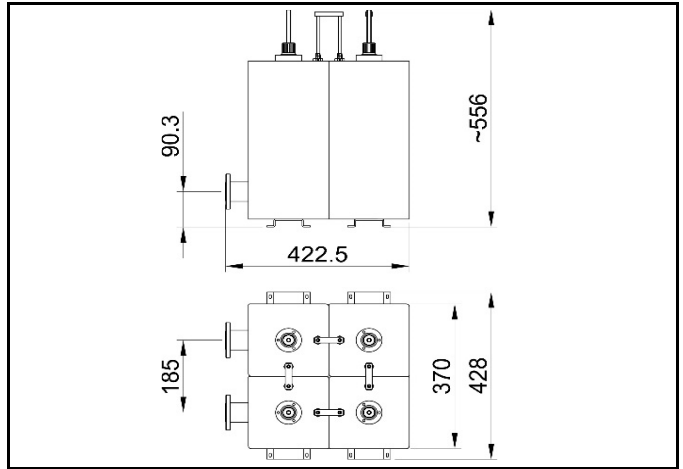


**PART NUMBER:** 1473-N

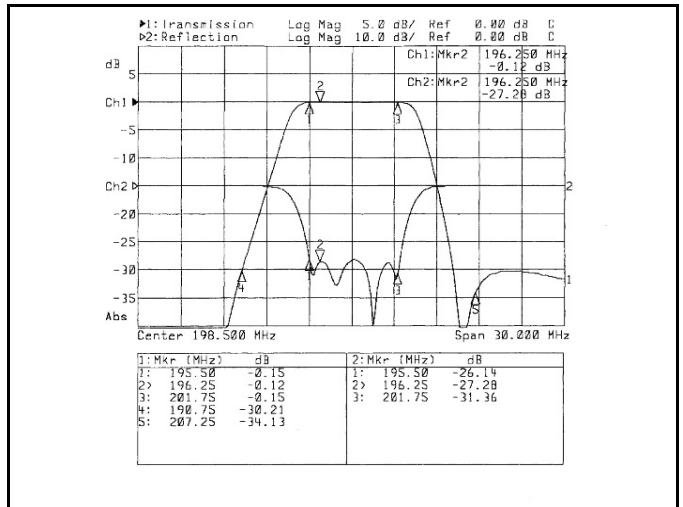
**TITLE:** 5kW VHF 4 POLES BAND PASS FILTER  
CROSS COUPLING



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

**Connectors:** EIA 1 5/8"  
**Temperature range (C°):** -10 ÷ 50  
**Weight (kg):** 20

ATV (@ 8 MHz) STANDARD G,K	
Frequency range (MHz)	170 ÷ 230
Bandwidth (MHz)	8
Maximum output power (W)	5000
Insertion loss (dB) @ V.C.	< 0.2
Maximum amplitude variation (dB)	0.05
Atten. @ V.C. -5.5 and V.C. +11 MHz	> 30
Return loss (dB)	> 26
Input/output impedance (Ohm)	50
Maximum group delay variation (ns)	10



ATV (@ 6 MHz) STANDARD M,N	
Frequency range (MHz)	170 ÷ 230
Bandwidth (MHz)	6
Maximum output power (W)	5000
Insertion loss (dB) @ V.C.	< 0.2
Maximum amplitude variation (dB)	> 30
Atten. @ V.C. -4.5 and V.C. +9 MHz	> 30
Return loss (dB)	> 26
Input/output impedance (Ohm)	50
Maximum group delay variation (ns)	10