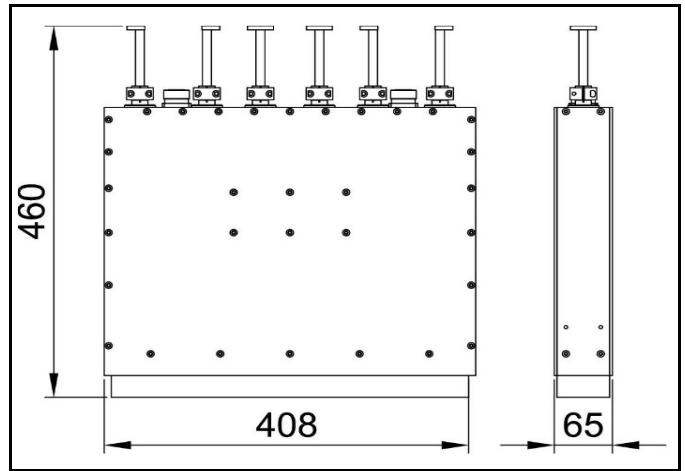


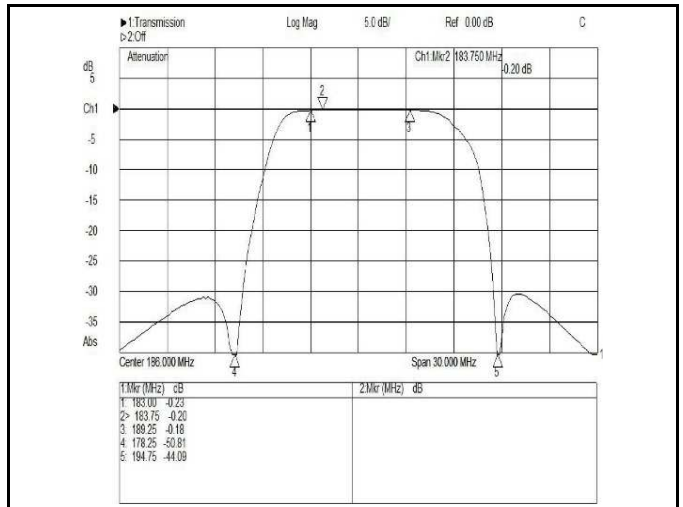
**PART NUMBER:** 1448-4-N  
**TITLE:** 2kW VHF 4 POLES BAND PASS FILTER + 2 NOTCHES



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

**Connectors:** DIN 7/16  
**Temperature range (C°):** -10 ÷ 50  
**Weight (kg):** 13.5

ATV (@ 8 MHz) STANDARD G,K	
Frequency range (MHz)	170 ÷ 230
Bandwidth (MHz)	6 ÷ 8
Maximum output power (W)	2000
Insertion loss (dB) @ V.C.	< 0.3
Maximum amplitude variation (dB)	0.1
Atten. @ V.C. -5.5 and V.C. +11 MHz	> 40
Return loss (dB)	> 26
Input/output impedance (Ohm)	50
Maximum group delay variation (ns)	30



ATV (@ 6 MHz) STANDARD M,N	
Frequency range (MHz)	170 ÷ 230
Bandwidth (MHz)	6
Maximum output power (W)	2000
Insertion loss (dB) @ V.C.	< 0.35
Maximum amplitude variation (dB)	0.1
Atten. @ V.C. -4.5 and V.C. +9 MHz	> 40
Return loss (dB)	> 26
Input/output impedance (Ohm)	50
Maximum group delay variation (ns)	30

