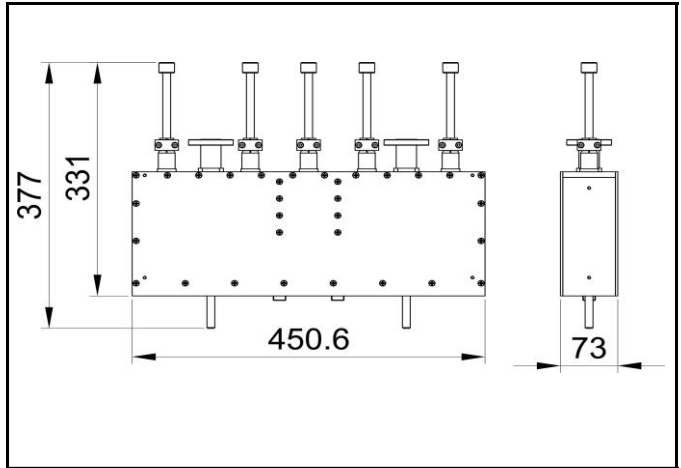


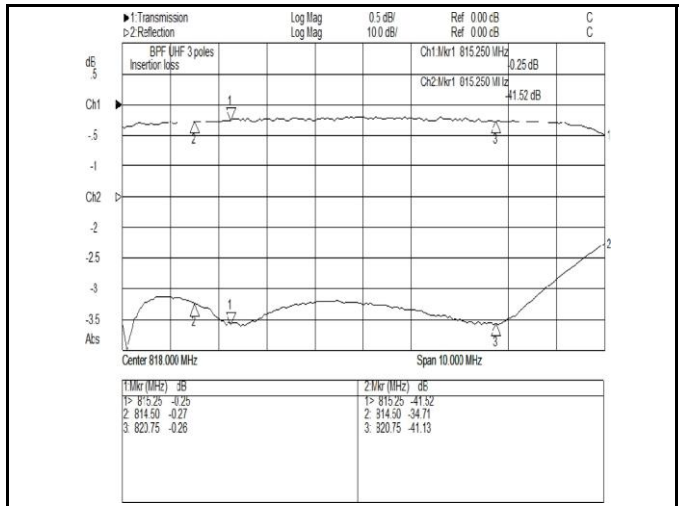
**PART NUMBER: 1421-3-N**  
**TITLE: 2.5kW UHF 3 POLES BAND PASS FILTER +2 NOTCHES**



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

**Connectors:** EIA 7/8"  
**Temperature range (C°):** -10 ÷ 50  
**Weight (kg):** 11

<b>ATV (@ 8 MHz) STANDARD G,K</b>	
Frequency range (MHz)	470 ÷ 862
Bandwidth (MHz)	8
Maximum output power (W)	2500
Insertion loss (dB) @ V.C.	< 0.28
Maximum amplitude variation (dB)	0.05
Atten. @ V.C. -5.5 and V.C. +11 MHz	> 35
Return loss (dB)	> 26
Input/output impedance (Ohm)	50
Maximum group delay variation (ns)	10



<b>ATV (@ 6 MHz) STANDARD M,N</b>	
Frequency range (MHz)	470 ÷ 862
Bandwidth (MHz)	6
Maximum output power (W)	2200
Insertion loss (dB) @ V.C.	< 0,35
Maximum amplitude variation (dB)	0,05
Atten. @ V.C. -4.5 and V.C. +9 MHz	> 35
Return loss (dB)	> 26
Input/output impedance (Ohm)	50
Maximum group delay variation (ns)	10

