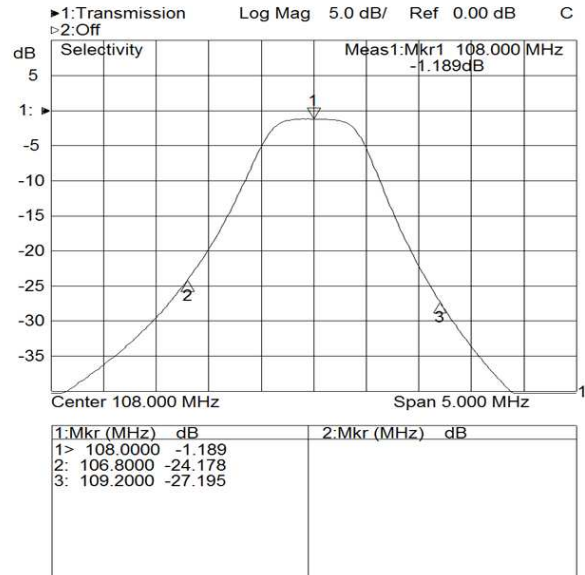


Technical data sheet

Part Number 1633/3

Band-pass filters

FM-Radio Band II 100W Band Pass Filter-triple cavity (on reception or transmission)



Mechanical Characteristics

Connections	N Female
Overall dimensions [WxDxH] [mm.]	286x90x730
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	7

Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Maximum Input Power [W]	100
Insertion Loss [dB] @ Fo	< 1.2
Insertion Loss [dB] @ Fo ± 150 kHz	< 1.25
Selectivity [dB] @ Fo ± 1,2 MHz	> 24
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50

