

HPF-85-N

High pass filter 85 – 1.800 MHz in F-technique



57022586
HPF-85-N

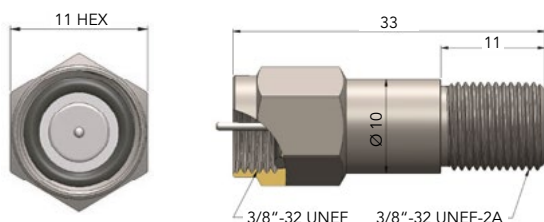


- High pass filter for blocking the return path frequency range 5 – 65 MHz in modern CATV multimedia networks
- F female / F male connectors acc. to IEC/EN 61169-24
- NiTin coated housing with fixed HEX 11 nut at the F male connector
- Very high screening acc. to EN 50083-2 Class A +10 dB

- Dimensions: Ø 11 mm, length 33 mm
- IPX8 tightness (when connected with the appropriate counterpart and correct tightening torque)
- Environmental temperature range: -40°C – +60°C
- Net weight: 11 g

Parameter	Frequency [MHz]	HPF-85-N	
Frequency range [MHz]		5 – 1.800	
Impedance [Ω]		75	
Pass band [MHz]		85 – 1.800	
Insertion loss [dB]	85 – 90	1,0 typ.	1,5 max.
	91 – 1.800	0,5 typ.	1,0 max.
Return loss [dB]		acc. to DIN EN 60728-4 Grade 1	
Stop band [MHz]		5 – 65	
Rejection [dB]	5 – 65	55 typ.	50 min.
Order No.		57022586	

Housing dimensions [mm]



Label design

