

# AAMCS-BPF-15M-11M-1dB-Sf

AA MCS

## Bandpass filter 15MHz (+/- 5.5MHz)

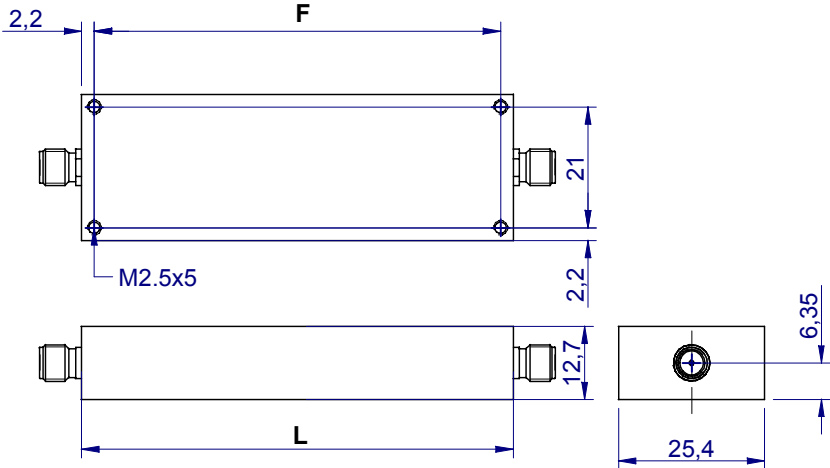
Caractéristiques électriques <i>electrical specifications</i>			
	Conditions de mesures <i>Measuring conditions</i>	Spécifications AA-MCS <i>AA-MCS specifications</i>	Unités <i>Units</i>
Fréquence centrale (F0) <i>Center Frequency</i>	@25°C	15	MHz
Pertes d'insertions <i>Insertion loss</i>	@ F0	≤ 1	dB
Bande Passante <i>Bandwidth</i>	@ 1 dBc	9.5 - 20.5	MHz
Impédance <i>Impedance</i>	9.5 ≤ f ≤ 20.5 MHz	50	Ohms
TOS <i>VSWR</i>	9.5 ≤ f ≤ 20.5 MHz	≤ 1.5	-
Réjection <i>Rejection</i>	DC ≤ f ≤ 4.9 MHz	≥ 50	dBc
	@ 6.9 MHz	≥ 20	dBc
	@ 39 MHz	≥ 17	dBc
	@ 45 MHz	≥ 26	dBc
	100 ≤ f ≤ 1500 MHz	≥ 50	dBc
Puissance <i>Power</i>	9.5 ≤ f ≤ 20.5 MHz	≤ 30	dBm
Caractéristiques mécaniques <i>Mechanical features</i>			
Longueur x largeur x Hauteur <i>Length x width x height</i>	L x W x H (Tol :±0.5mm)	90 x 25.4 x 12.7 (without connectors)	mm
Connecteurs <i>Connectors</i>	-	Sma female	-
Poids <i>Weight</i>	-	≤ 35	g
Conditions environnementales <i>Environmental conditions</i>			
Indice de protection <i>Waterproof ness</i>	-	IP50	-
Gamme de température <i>Temperature range</i>	Operating	-40 à/to +85	°C
	Storage	-55 à/to +125	°C
Chocs et vibrations <i>Shocs and vibration</i>	-	MIL-STD-810	-



AA MCS  
MICROWAVE COMPONENTS AND SYSTEMS

P A S S I V E  
C O M P O N E N T S

**MECHANICALS DRAWING (mm)**



**AA MCS**  
**MICROWAVE COMPONENTS AND SYSTEMS**