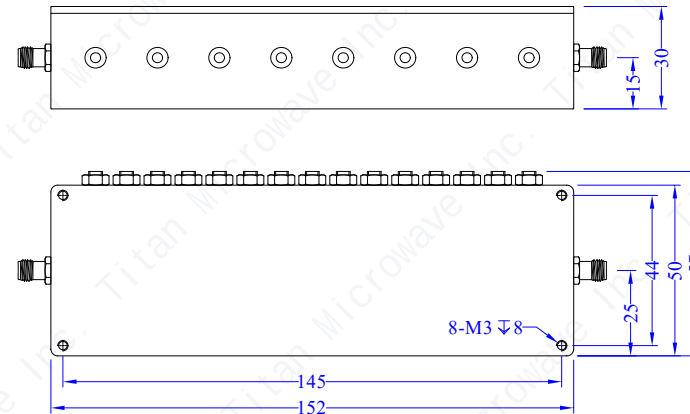


PART NUMBER TBF-00970102-20S	REV.	DATE	COMMENTS	INITIAL
	1	2024/9/3	ENGINEERING RELEASE	

Specifications

Passband Frequency Range	0.975~1.025GHz
Center Frequency(F_0)	1.0GHz
Passband Insertion Loss	1.3dB max
Passband Ripple	0.8dB max
Passband Return Loss	23dB min
Stopband Rejection	20dB min@DC-0.96GHz
.....	20dB min@1.04-3.0GHz
Power Handling	20W max
Impedance	50 Ohms
Operating Temperature	-20°C~+60°C
Connectors	SMA-Female(Stainless Steel)
Housing Material	Aluminum 6061
Finish	Black Painted
Weight	310g

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER TBF-00970102-20S		DESCRIPTION Cavity Band Pass Filter, Passband 0.975~1.025GHz Stopband Rejection 20dB, 20W, SMA-Female
CAGE CODE	SIGNATURE _____	
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