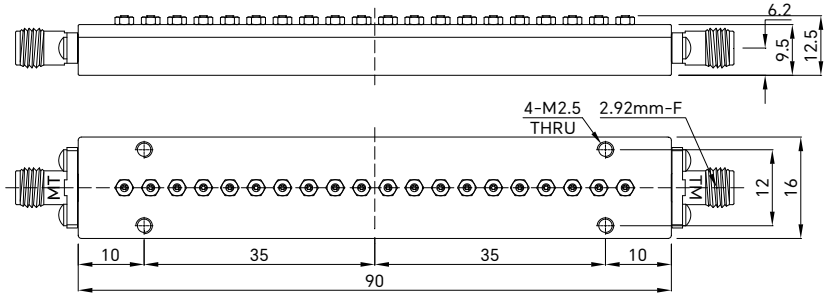
PART NUMBER
TBF-17502650-80K

REV.	DATE	COMMENTS	INITIAL
1	2020/10/8	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Passband Frequency Range 17500-26500MHz
Center Frequency(F_0) 22000MHz
Passband Insertion Loss ..... 1.0dB max
Passband Ripple ..... 0.4dB max
Passband Return Loss ..... 17dB min
Stopband Rejection ..... 80dB min@DC-15700MHz
..... 75dB min@15700-16000MHz
..... 70dB min@28000-28300MHz
..... 80dB min@28300-36500MHz
Power Handling ..... 5W max
Impedance ..... 50 Ohms
Operating Temperature ..... -30℃~+70℃
Connectors ..... 2.92mm-Female(Stainless Steel)
Housing Material ..... H62 Copper Alloy
Finish ..... Black Painted
Weight 90g



Drawing not to scale, units:mm

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PART NUMBER	DESCRIPTION
TBF-17502650-80K	Comb Band Pass Filter, Passband 17.5~26.5GHz Stopband Rejection 80dB, 5W, 2.92mm-Female

CAGE CODE	SIGNATURE

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