

# DATASHEET

## 42498 TBF 5-214/438-530/822



### MECHANICAL SPECIFICATIONS

Parameter	42498
Housing	Copper Tube
Connector	75 Ω, Male & Female "F" type
Connector Screw Thread [inch]	W 3/8"-32UNEF
Dimensions [mm]	21(φ) x 91(L)
Net Weight [g]	72

### ELECTRICAL SPECIFICATIONS

Parameter	Frequency [MHz]	MIN	TYP	MAX
Frequency Range [MHz]	5 - 1300			
Impedance [Ω]			75	
Pass Bands	5 - 214		2.0	2.5
	438 - 630		3.0	3.5
	822 - 1300		4.0	4.5
Return Loss [dB]	5 - 214	14		
	438 - 630	12		
	822 - 1300	10		
Stop Bands	238 - 414 / 654 - 798			

## Insertion Loss, Rejection and Return Loss Span: 1300 MHz

