



Cavity Band Pass Filter



700MHz-3000MHz

P/N	1dB Pass Band (MHz)	I.L. at Center Freq. (dB) Max.	Rejection 1 (dB Min@MHz)	Rejection 2 (dB Min@MHz)	VSWR Typ.	Size (mm) (L x W x H)
AEMFT-T-BP-700-740-C	700-740	0.8	50@650	50@790	1.5	73x62x16
AEMFT-T-BP-980-1020-C	980-1020	1.2	80@880	80@1120	1.5	100x47x15.5
AEMFT-T-BP-1150-1250-C	1150-1250	1.0	45@1100	45@1300	1.5	80x38x12.5
AEMFT-T-BP-1100-1300-C	1100-1300	0.5	50@950	70@1450	1.5	79x41x15.5
AEMFT-T-BP-1050-1450-C	1050-1450	0.5	40@900	45@1600	1.5	70x39x13.5
AEMFT-T-BP-1100-1500-C	1100-1500	0.7	20@1050	40@1600	1.5	106x38x15
AEMFT-T-BP-1440-1460-C	1440-1460	1.6	70@1400	75@1350	1.5	109x35x19
AEMFT-T-BP-1500-1900-C	1500-1900	0.7	20@1450	75@2100	1.5	85x32x13.5
AEMFT-T-BP-1750-1850-C	1750-1850	1.0	40@1700	40@1900	1.5	97x30x13.5
AEMFT-T-BP-1950-2050-C	1950-2050	1.8	60@1920	60@2080	1.5	133x28x12.5
AEMFT-T-BP-1500-2500-C	1500-2500	0.8	45@1300	50@2700	1.5	79x34x11
AEMFT-T-BP-2000-2200-C	2000-2200	0.5	50@1700	75@2600	1.5	52x26.5x11
AEMFT-T-BP-2200-2300-C	2200-2300	1.0	45@2150	45@2350	1.5	85x26x12
AEMFT-T-BP-1950-2650-C	1950-2650	0.7	38@1600	70@3000	1.5	82x24x12
AEMFT-T-BP-2300-2500-C	2300-2500	0.5	-	40@2605	1.5	121x23x21
AEMFT-T-BP-2460-2500-C	2460-2500	2.0	30@2440	30@2520	1.5	76x24x12.5
AEMFT-T-BP-2400-2600-C	2400-2600	0.6	50@2100	70@3000	1.5	52x24x11
AEMFT-T-BP-2000-3000-C	2000-3000	0.5	50@1750	60@3250	1.5	85x25x11
AEMFT-T-BP-2400-2800-C	2400-2800	0.5	55@2200	60@3000	1.5	85x24x13.5
AEMFT-T-BP-2600-2800-C	2600-2800	0.6	45@2300	70@3200	1.5	52x24x11
AEMFT-T-BP-1960-3640-C	1960-3640	0.6	60@1000	68@4600	1.5	79x22x15
AEMFT-T-BP-2860-3060-C	2860-3060	0.9	60@2720	65@3200	1.5	90x22x12
AEMFT-T-BP-2790-3210-C	2790-3210	0.7	70@2400	70@3600	1.5	67x22x11.5
AEMFT-T-BP-2000-4000-C	2000-4000	0.6	45@1500	45@4400	1.5	78x21.5x14.2
AEMFT-T-BP-2700-3400-C	2700-3400	0.7	55@2550	50@3550	1.5	104x22x11
AEMFT-T-BP-3000-3200-C	3000-3200	0.7	50@2700	70@3600	1.5	55x22x11

AAC

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Cavity Band Pass Filter



3100MHz-6500MHz

P/N	1dB Pass Band (MHz)	I.L. at Center Freq. (dB) Max.	Rejection 1 (dB Min@MHz)	Rejection 2 (dB Min@MHz)	VSWR Typ.	Size (mm) (L x W x H)
AEMFT-T-BP-3100-3400-C	3100-3400	0.6	70@2770	70@3680	1.5	70x21x11.5
AEMFT-T-BP-3200-3400-C	3200-3400	0.5	50@2900	65@3800	1.5	55x21x11
AEMFT-T-BP-3300-3500-C	3300-3500	1.2	60@3200	65@3600	1.5	79x21x9.5
AEMFT-T-BP-3400-3600-C	3400-3600	0.5	50@3100	65@4000	1.5	55x21x11
AEMFT-T-BP-3000-4000-C	3000-4000	0.7	40@2800	40@4200	1.5	85x20x11.6
AEMFT-T-BP-2600-4600-C	2600-4600	0.5	30@2300	30@4900	1.5	88x19x15
AEMFT-T-BP-3600-3800-C	3600-3800	0.5	50@3300	65@4200	1.5	55x20x11
AEMFT-T-BP-3400-4200-C	3400-4200	0.5	80@2100	80@5100	1.5	61x19x10.5
AEMFT-T-BP-3800-4000-C	3800-4000	0.5	50@3500	65@4400	1.5	55x20x11
AEMFT-T-BP-3500-4500-C	3500-4500	0.5	50@3200	75@5800	1.5	61x18x9.2
AEMFT-T-BP-4000-4400-C	4000-4400	0.8	70@3450	50@4500	1.5	106x18x11
AEMFT-T-BP-4000-4500-C	4000-4500	0.8	55@3800	55@4700	1.5	64x18x8.5
AEMFT-T-BP-4300-4400-C	4300-4400	1.5	45@4250	45@4450	1.5	82x18x10.5
AEMFT-T-BP-4300-4500-C	4300-4500	1.2	38@4200	38@4600	1.5	64x18x9.5
AEMFT-T-BP-4000-5000-C	4000-5000	0.5	48@3750	48@5250	1.5	79x18x12
AEMFT-T-BP-3500-5500-C	3500-5500	0.4	60@2600	60@6200	1.5	58x15x10
AEMFT-T-BP-4500-4600-C	4500-4600	2.4	60@4450	60@4650	1.5	91x18x10.5
AEMFT-T-BP-4600-4700-C	4600-4700	2.2	55@4550	55@4750	1.5	91x18x10.5
AEMFT-T-BP-4500-5000-C	4500-5000	1.0	55@4300	55@5200	1.5	64x18x8.5
AEMFT-T-BP-4800-5200-C	4800-5200	1.0	75@4250	50@5300	1.5	106x18x11
AEMFT-T-BP-4000-6000-C	4000-6000	0.6	38@3300	40@6700	1.5	55x16x10
AEMFT-T-BP-4800-5800-C	4800-5800	0.5	50@4300	60@6300	1.5	61x17x10.5
AEMFT-T-BP-5000-6000-C	5000-6000	0.8	65@4500	75@6500	1.5	79x16x11
AEMFT-T-BP-4900-6300-C	4900-6300	0.4	60@4000	75@7200	1.5	52x16x10.6
AEMFT-T-BP-5600-5800-C	5600-5800	1.5	30@5550	35@5850	1.5	76x16x9.5
AEMFT-T-BP-5600-6000-C	5600-6000	0.9	80@5050	60@6150	1.5	106x18x11
AEMFT-T-BP-5500-6500-C	5500-6500	0.4	50@4500	65@7500	1.5	49x16x10.5
AEMFT-T-BP-6900-7100-C	6900-7100	1.2	70@6500	75@7500	1.5	64x15x10.5
AEMFT-T-BP-6000-8000-C	6000-8000	0.7	60@5400	60@8600	1.5	64x17x10.7
AEMFT-T-BP-6500-8000-C	6500-8000	0.5	65@5500	85@9000	1.5	64x15x11.5



Cavity Band Pass Filter



7300MHz-18000MHz

P/N	1dB Pass Band (MHz)	I.L. at Center Freq. (dB) Max	Rejection 1 (dB Min @MHz)	Rejection 2 (dB Min@MHz)	VSWR Typ.	Size (mm) (L x W x H)
AEMFT-T-BP-7300-8300-C	7300-8300	0.5	55@6800	55@8800	1.5	64x14x10
AEMFT-T-BP-7500-8500-C	7500-8500	0.7	70@5000	70@11000	1.5	46x15x9
AEMFT-T-BP-8000-10000-C	8000-10000	0.5	40@7000	45@11000	1.5	53x13x10
AEMFT-T-BP-8000-11000-C	8000-11000	0.5	80@6000	55@12000	1.5	64x12.5x10
AEMFT-T-BP-8000-12000-C	8000-12000	0.7	40@7100	40@13000	1.5	55x12.5x9
AEMFT-T-BP-8800-10200-C	8800-10200	0.5	80@8000	80@11000	1.5	61x13x9
AEMFT-T-BP-9000-9500-C	9000-9500	1.3	65@8790	65@9700	1.5	82x13.5x8.5
AEMFT-T-BP-9200-9600-C	9200-9600	0.7	77@8650	33@9750	1.5	64x13.5x8.5
AEMFT-T-BP-10000-11000-C	10000-11000	0.9	28@9800	45@11400	1.5	64x13x9
AEMFT-T-BP-10000-12000-C	10000-12000	0.5	45@9000	45@13000	1.5	53x13x10
AEMFT-T-BP-9000-15000-C	9000-15000	0.9	-	50@18000	1.5	49x13x9
AEMFT-T-BP-12000-14000-C	12000-14000	0.5	42@11000	48@15000	1.5	53x13x9.4
AEMFT-T-BP-13000-15000-C	13000-15000	0.7	65@12200	70@15800	1.5	70x12.5x9
AEMFT-T-BP-14500-16000-C	14500-16000	1.2	55@14000	55@16500	1.5	67x13x8.5
AEMFT-T-BP-14000-18000-C	14000-18000	0.7	75@12000	75@20000	1.5	58x13x9
AEMFT-T-BP-15800-17400-C	15800-17400	1.0	80@14000	50@20000	1.5	53x13x10
AEMFT-T-BP-17000-17500-C	17000-17500	1.5	55@16250	45@18250	1.5	52x12.5x9.5

Operating Temperature: -40 °C to +70 °C, Storage Temperature: -55 °C to +85 °C.

Customized available

Specification may change without notice



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