

FEATURES

- DC-40GHz, up to 10kW
- Flatness Attenuation Value and Accuracy
- High Reliability, Repeatable Performance
- Anti-pulse and Anti-burnout
- Low IM3 Versions Available

APPLICATIONS

- Military & Space
- Radar&Electronic warfare
- Test Equipment



SPECIFICATIONS@25°C:

Part Number	Frequency Range (GHz)	VSWR	Power Handling (Watt.Average)	Power Handling (KW.Peak)	Attenuation Value (dB)	Connect r Type
MFT030F200F50L	DC-3	1.25	200	/	50	N
MFT040F150F50L	DC-4	1.15-1.4	150	10	10,20,30,40,50	N,7/16
MFT040F200F50L	DC-4	1.2-1.4	200	10	10,20,30,40,50	N,7/16
MFT040F250F50L	DC-4	1.2-1.4	250	10	10,20,30,40,50	N,7/16
MFT040F300F40L	DC-4	1.25-1.4	300	10	3,6,10,20,30,40	N,SMA
MFT040F300F50M	DC-4	1.2-1.5	300	10	10,20,30,40,50	N,7/16
MFT040F300F50L	DC-4	1.2-1.5	300	10	10,20,30,40,50	N,7/16
MFT040F350F30L	DC-4	1.3	350	5	30	N
MFT040F400F50B	DC-4	1.2-1.5	400	10	10,20,30,40,50	N,7/16
MFT040F400F50L	DC-4	1.2-1.5	400	10	10,20,30,40,50	N,7/16
MFT040F500F50L	DC-4	1.2-1.5	500	10	10,20,30,40,50	N,7/16
MFT050F250F40L	DC-5	1.15	250	5	40	N,7/16
MFT060F150F40L	DC-6	1.2-1.3	150	5	10,20,30,40	4.3-10
MFT060F200F40L	DC-6	1.2-1.3	200	5	10,20,30,40	4.3-10
MFT100F150F40M	DC-10	1.15-1.5	150	5	3,6,10,20,30,40	N,7/16
MFT100F150F40L	DC-10	1.15-1.5	150	5	3,6,10,20,30,40	N,7/16
MFT100F200F40M	DC-10	1.15-1.45	200	5	10,20,30,40	N,7/16
MFT100F200F40L	DC-10	1.25-1.4	200	5	10,20,30,40	N,SMA
MFT100F200F40H	DC-10	1.15-1.45	200	5	10,20,30,40	N,7/16
MFT100F250F40M	DC-10	1.2-1.45	250	5	10,20,30,40	N,7/16
MFT100F250F40L	DC-10	1.2-1.45	250	5	10,20,30,40	N,7/16
MFT100F300F50L	DC-10	1.25-1.45	300	5	30,40-50	N,7/16
MFT100F400F50L	DC-10	1.25-1.45	400	5	40,50	N,7/16
MFT100F500F50L	DC-10	1.25-1.45	500	5	30,40,50	N,7/16

Part Number	Frequency Range (GHz)	VSWR	Power Handling (Watt.Average)	Power Handling (KW.Peak)	Attenuation Value (dB)	Connect r Type
MFT124F250F50L	DC-12.4	1.4/1.3	250	1	10,20,30,40,50	N
MFT130F350F40L	DC-13	1.3-1.5	350	5	6,10,20,30,40	N
MFT130F350F40M	DC-13	1.3-1.5	350	5	6,10,20,30,40	N
MFT180F150F40H	DC-18	1.3-1.5	150	1	30,40	TNC
MFT180F150F50H	DC-18	1.3-1.45	150	1	3,6,10,20,30,40,50	N,SMA
MFT180F150F50L	DC-18	1.3-1.45	150	1	3,6,10,20,30,40,50	N,SMA
MFT180F150F50M	DC-18	1.25-1.45	150	1	3,6,10,20,30,40,50	N,SMA
MFT180F200F40M	DC-18	1.3-1.5	200	1	30 40	TNC
MFT180F200F50L	DC-18	1.25-1.5	200	1	10,20,30,40,50	N
MFT180F200F50M	DC-18	1.25-1.5	200	1	10,20,30,40,50	N
MFT180F250F50L	DC-18	1.25-1.5	250	1	10,20,30,40,50	N
MFT180F250F50M	DC-18	1.3-1.55	250	1	10,20,30,40,50	N
MFT180F300F50L	DC-18	1.3-1.55	300	1	10,20,30,40,50	N
MFT180F300F50M	DC-18	1.3-1.55	300	1	10,20,30,40,50	N