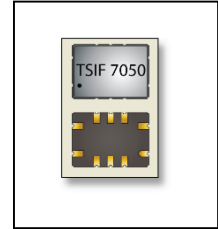


IF Saw Filters



TSIF 7050
(7.0 x 5.0 x 1.8 mm)



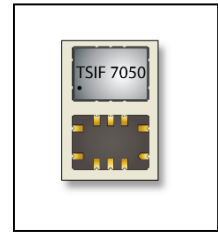
Part Number	Center Frequency	Pass Band	Insertion Loss	Part Number	Center Frequency	Pass Band	Insertion Loss
	(MHz)	(MHz)	(dB Max)		(MHz)	(MHz)	(dB Max)
TSIF0318A	40	5	12.0	TSIF0482A	164.175	0.075	7.0
TSIF1123A	46.2	4.2	14.0	TSIF0483A	165.45	0.075	7.0
TSIF1124A	46.3	21	24.0	TSIF1037A	165.74	27	16.0
TSIF0888A	62	1	18	TSIF0891A	168	1	14.0
TSIF0889A	97	1	16.5	TSIF0484A	169.2	0.075	7.0
TSIF0603A	110.592	1.152	10	TSIF1211A	169.2	0.15	4.6
TSIF0890A	113	1	14.5	TSIF1064A	169.4375	0.0075	5
TSIF0196A	119.64	0.03	5.5	TSIF0485A	173.075	0.015	7.0
TSIF0777A	119.64	0.005	5.5	TSIF1210A	175.075	0.15	4.2
TSIF0682A	130.06	0.16	8.5	TSIF0187A	183.6	1.5	10.5
TSIF1036A	130.34	27	16.0	TSIF0909A	190	4	10.0
TSIF0571A	135.42	2.1	12.0	TSIF1131A	192	60	17.5
TSIF0557A	135.53	0.026	5.3	TSIF0410A	200	7.6	18.4
TSIF1103A	137.5	0.8	8	TSIF0104A	210.38	1.26	11.0
TSIF0614A	138	70.9	24	TSIF0939A	213.3	7	12.5
TSIF0695A	138.24	76	24	TSIF0573A	228.1	27	11.0
TSIF0820A	138.24	77	26.0	TSIF0429A	240	20	13.0
TSIF0713A	138.24	76	25	TSIF0270A	240	20	8.5
TSIF0217A	140	0.1	6.0	TSIF0341A	240	6.8	14
TSIF1047A	150	80	23.5	TSIF0376A	240	10.5	14.0
TSIF0993A	152	36	15.5	TSIF0391A	240	6.8	14
TSIF0992A	153.52	22	12	TSIF0208A	243	0.05	6.0
TSIF0772A	153.6	20	13.0	TSIF0266A	246	0.1	6.5
TSIF1054A	153.6	1.23	15.5	TSIF0758A	256	34	13.0
TSIF1075A	153.6	1.23	14.0	TSIF0788A	256.36	20	16
TSIF1090A	153.6	80	23.5	TSIF0358A	260	30	10
TSIF1083A	154.04	16	13.0	TSIF0900A	265.5	29	12.0
TSIF1193A	156.25	0.18	8	TSIF1106A	276.5	40	12.0
TSIF1198A	156.525	0.025	6.0	TSIF0786A	279.88	7	15
TSIF0647A	159	90	23	TSIF0613A	283.5	0.05	6.5
TSIF1200A	161.8625	0.3	8.0	TSIF0991A	294.2	20.5	20.0
TSIF0276A	163	0.025	6.0	TSIF0633A	300	0.1	7.0

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IF Saw Filters



TSIF 7050 (7.0 x 5.0 x 1.8 mm)



Part Number	Center Frequency	Pass Band	Insertion Loss
	(MHz)	(MHz)	(dB Max)
TSIF1031A	307.2	41	13.0
TSIF1052A	307.2	62	18.5
TSIF0789A	307.36	20	16
TSIF0901A	324	30	13.5
TSIF0457A	325	6.9	20
TSIF0560A	325	9	14
TSIF0398A	325	13	14
TSIF0191A	326.4	12	17
TSIF0626A	329.5	15	17.0
TSIF0787A	333.04	7	15
TSIF0892A	343	1	12
TSIF0621A	343.5	4.6	14.0
TSIF0671A	345	5	12.5
TSIF0672A	350	5	12.5
TSIF0674A	350	14	12.0
TSIF0673A	355	5	12.5
TSIF0656A	359.2	24	13.0
TSIF0655A	360	24	13.0
TSIF374EA	374	17	10
TSIF0151A	374	14	9
TSIF0198A	380	5	16
TSIF0445A	380	5	13.0
TSIF0784A	425	0.5	9.5
TSIF0463A	456	9	9
TSIF0471A	456	6.2	15.5
TSIF0492A	456	10.4	11.0
TSIF0574A	456	6.4	13.5
TSIF0360A	464	3.5	13
TSIF0459A	464	5.52	18.0
TSIF0472A	464	3.4	13.0
TSIF0575A	464	3.4	13.5
TSIF0576A	472.2	27	13.5

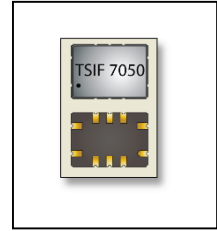
Part Number	Center Frequency	Pass Band	Insertion Loss
	(MHz)	(MHz)	(dB Max)
TSIF0160A	473.4	28	13
TSIF0561A	480	9	14
TSIF0400A	480	12.1	22
TSIF0577A	512.2	27	13.5
TSIF1069A	534.5	0.4	8.5
TSIF0840A	897	24	30
TSIF0841A	942	24	30.0

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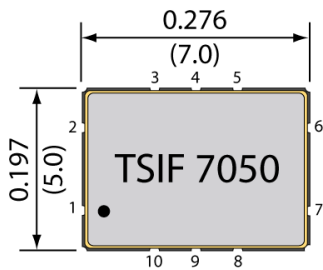
IF Saw Filters



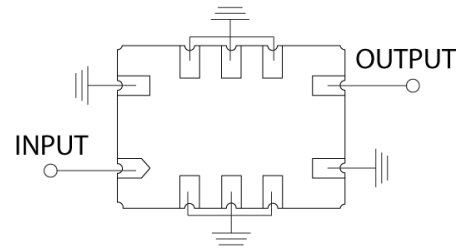
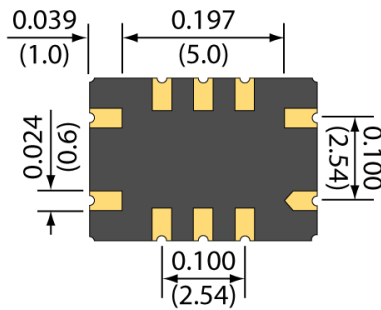
TSIF 7050
(7.0 x 5.0 x 1.8 mm)



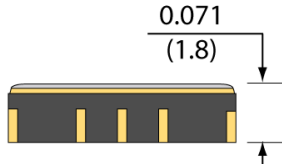
TSIF 7050 Package



Measurements: Inches (mm)
All tolerances: ± 0.008 (± 0.2)



TOP VIEW



Pad	Function
1	Input
6	Output
All Others	Ground

Items listed are common filters. Custom filters are available. Please contact Tellurian for more information.

