

Shoulder 好达

SHOULDER ELECTRONICS CO., LTD.

CRYSTAL FILTER Data Sheet

PRODUCT 产 品: CRYSTAL FILTER

MODEL NO 型 号: 49T

PREPARED 编 制: Fengyu

CHECKED 审 核: York

APPROVED 批 准:

DATE 日 期: 2007-01-25

1. 2 POLE SPECIFICATION

MODEL	NOMINAL FREQUENCY	PASS BAND WIDTH		STOP BAND WIDTH		RIPPLE	INSERTION LOSS	TERMINAL IMPEDANCE	OPERATING TEMP. RANGE
	(MHz)	(dB)	(KHz)	(dB)	(KHz)	(dB)	(dB)	(Ohm//pF)	(°C)
10M7A	10.700	3	±3.75	20	-/+18.0	0.5	2.0	1800//5.0	-20 TO +70
10M12A	10.700	3	±6.0	18	-/+20.0	0.5	2.0	3000//3.0	-20 TO +70
10M15A	10.700	3	±7.5	18	-/+25.0	0.5	2.0	3000//2.0	-20 TO +70
10M30A	10.700	3	±15	18	-/+50.0	0.5	2.0	5500//-1	-20 TO +70

2. 4 POLE SPECIFICATION

MODEL	NOMINAL FREQUENCY	PASS BAND WIDTH		STOP BAND WIDTH		RIPPLE	INSERTION LOSS	TERMINAL IMPEDANCE	OPERATING TEMP. RANGE
	(MHz)	(dB)	(KHz)	(dB)	(KHz)	(dB)	(dB)	(Ohm//pF//pF)	(°C)
10M7B	10.700	3	-/+3.75	40	-/+14.0	1.0	2.5	1800//4//12	-20 TO +70
10M12B	10.700	3	-/+6.0	40	-/+20.0	1.0	2.5	2800//1.5//7	-20 TO +70
10M15B	10.700	3	-/+7.5	40	-/+25.0	1.0	2.5	3000//1//5	-20 TO +70
10M30B	10.700	3	-/+15	40	-/+50.0	1.0	2.5	5500//-1//0	-20 TO +70

3. PART NUMBERING

49T-10M15A
Package – Model

4. DIMENSION

