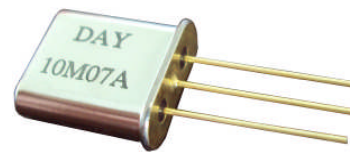


Monolithic Crystal Filters

45MHz to 46.36MHz

Features ◆Dimensions:UM-1,UM-5
◆RoHS Compliant ◆No. of poles:2,4



Electrical Specifications

P/N	Nominal Frequency (MHz)	No. of Poles	Passband Width (KHz/dB)	Ripple (dB)	Insertion Loss (dB)	Stop Bandwidth (KHz/dB)	Termination Impedance (Ω /pF)	Holder type
S45M15A	45	2	$\pm 7.5/3$	1.0	2.5	$\pm 25/15$	0.47//5	UM-1 UM-5
S45M50A	45	2	$\pm 25/3$	1.0	2.0	$\pm 100/10$	2.0	UM-1 UM-5
S45M15B	45	4	$\pm 7.5/3$	1.0	3.0	$\pm 25/30$	0.47//5	(UM-1) $\times 2$ (UM-5) $\times 2$
S45M50B	45	4	$\pm 25/3$	2.0	3.0	$\pm 100/35$	2	(UM-1) $\times 2$ (UM-5) $\times 2$
S45M15B1	45.05	4	$\pm 7.5/3$	1.0	3.0	$\pm 30/40$	0.8//2	(UM-5) $\times 2$
S45M15A1	45.1	2	$\pm 7.5/3$	1.0	2.5	$\pm 25/15$	0.47//5	UM-5
S45M15B2	45.1	4	$\pm 7.5/3$	1.0	3.0	$\pm 25/30$	0.47//5	(UM-5) $\times 2$
S46M15A	46.3	2	$\pm 7.5/3$	1.0	2.5	$\pm 25/15$	0.47//5	UM-5
S46M15B	46.3	4	$\pm 7.5/3$	1.0	3.0	$\pm 25/30$	0.47//5	(UM-5) $\times 2$
S46M15B1	46.35	4	$\pm 7.5/3$	1.0	3.0	$\pm 30/40$	0.61//2	(UM-5) $\times 2$

Remarks:1.Operating temperature:-20℃ to +70℃

Dimensions (Unit:mm)

