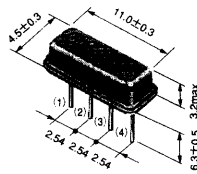


SAW FILTERS

■ For 320MHz Range:
Pager Double Super
RF Filters

(F11 Package)

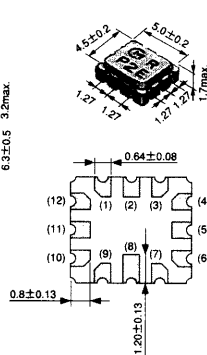
SAF325ME10N



- (1) : Input
- (2) (3) : Ground
- (4) : Output

(SC45 Package)

SAFC325ME60N



- (11) : Input
- (5) : output
- Others : Ground

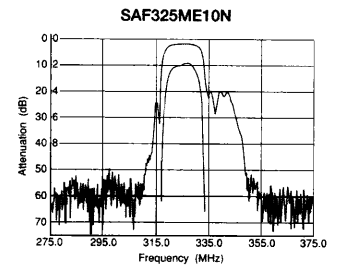
(in mm)

Part Number	SAF325ME10N SAFC325ME60N	
Nominal Center Frequency (fo) (MHz)	325.3	
Insertion Loss (dB)	i) fo-100MHz to fo-39.5MHz	50 min.
	ii) fo±3.3MHz	4 max.
	iii) fo+39.5MHz to fo+100MHz	50 min.
Ripple Deviation (fo±3.3MHz) (dB)	2 max.	
Input/Output Impedance (Nominal)	150 Ω//0 pF	

(Operating Temperature Range: -10°C to +50°C)

■ Minimum Quantity (order in sets only)
SMD: 500 pcs./reel (Taping)

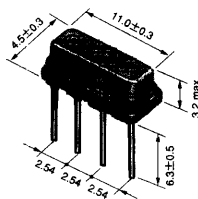
■ Frequency Characteristics



■ For 900MHz Range:
Pager Double Super
RF Filters

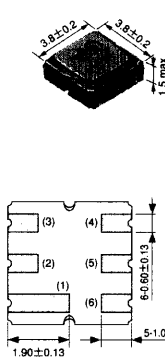
(F11 Package)

SAF930.5MC10T



(SC44 Package)

SAFC930.5MC70T



- (2) : Input
- (5) : Output
- Others : Ground

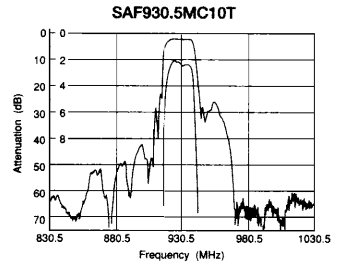
(in mm)

Part Number	SAF930.5MC10T SAFC930.5MC70T	
Nominal Center Frequency (fo) (MHz)	930.5	
Insertion Loss (dB)	i) fo±1.7MHz	4.5 max.
	ii) 400MHz to fo-45.1MHz	35 min.
	iii) fo-43.4MHz±1.7MHz	45 min.
	iv) fo+50 to 1300MHz	35 min.
Ripple Deviation (fo±1.7MHz) (dB)	2 max.	
Input/Output Impedance (Nominal)	50 Ω+58.5 Ω	

(Operating Temperature Range: -10°C to +50°C)

■ Minimum Quantity (order in sets only)
SMD: 500 pcs./reel (Taping)

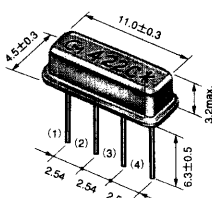
■ Frequency Characteristics



■ For Specific Small Power
Radio Communication:
Simplex Transceiver
RF Filters

(F11 Package)

SAF422MC10T

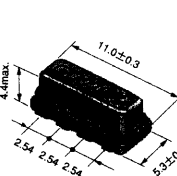


- (1) : Input
- (2) (3) : Ground
- (4) : Output

(in mm)

(SP511 Package)

SAFP422MC10T



Part Number	SAF422MC10T SAFP422MC10T	
Nominal Center Frequency (fo) (MHz)	422.2	
Insertion Loss (dB)	i) 422.037-422.313MHz	3.5 min.
	ii) 378.037-380.313MHz	50 min.
	iii) 464.037-466.313MHz	50 min.
Ripple Deviation (422.037-422.313MHz) (dB)	1.5 max.	
Input/Output Impedance	50 Ω//0pF	

(Operating Temperature Range: -10°C to +50°C)

■ Minimum Quantity (order in sets only)
SMD: 500 pcs./reel (Taping)

■ Frequency Characteristics

