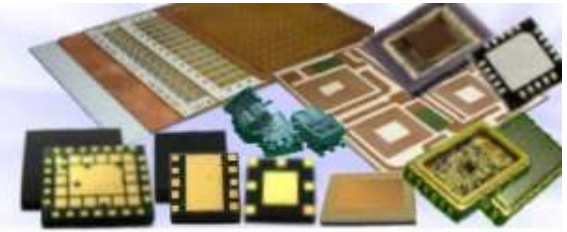




# E-test items for Saw Filter



Parameter	Meas.	Unit	Typical value
Insertion Loss	S21   Mag	dB	1.2dB
Ripple	S21   Mag	dB	0.8dB
Bandwidth	S21   Mag	MHz	90MHz @2.4dB
Central frequency	S21   Mag	MHz	1842.5MHz
VSWR (TOS)	S11 or S22		2
Return Loss	S11 or S22   Mag	dB	9.5dB
Phase imbalance (Dys ripple phase)	Imbalance   Phase	degrees	+/- 5°
Ripple Imbalance (Dys ripple amp)	Imbalance   Mag	dB	+/- 1dB