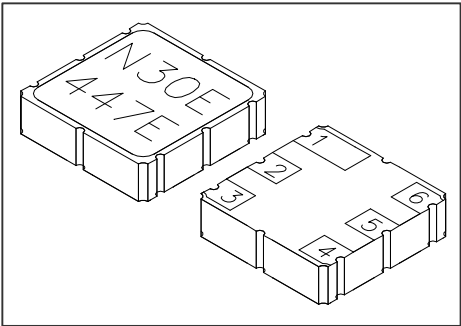


■ Feature

- RF SAW BANDPASS FILTER
- SUITABLE FOR SMT ASSEMBLY LINE
- LOW INSERTION LOSS
- EXCELLENT STOP BAND REJECTION
- SIZE : 3.8×3.8×1.0 mm³



2,5:IN,OUT

■ Standard Frequency

- 447 MHz

■ Maximum Ratings

Item	Unit	Condition	Rating
Maximum DC Voltage	V	-	15
Maximum Input Power	dBm	-	0
Operating Temperature Range	°C	-	-30~ +70
Temperature Range	°C	-	-20~ +55

■ Electrical Specifications

Item	Unit	Condition	MIN	TYP	MAX
Center Frequency	MHz	-	447.0		
Passband Width	MHz	-	Fo±8.5		
Insertion Loss	dB	Passband			3.5
Stop Band Rejection	dB	422.0 MHz			-32.5
		500.0 MHz			-50
		395.0 MHz			-50
Terminating Impedance	Ω	-	50 /6.8 nH		

■ MATCHING CIRCUIT

