

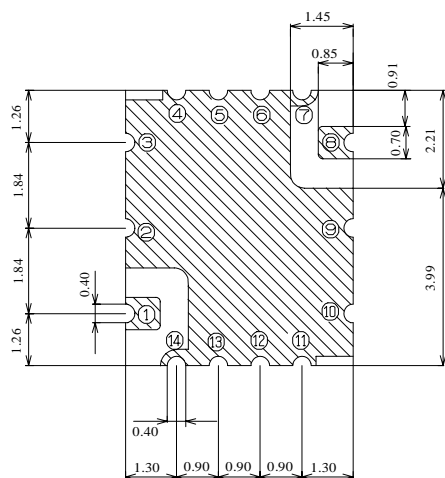
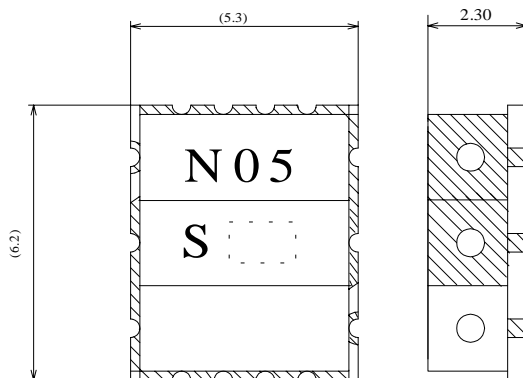
Dielectric Filter

MODEL TDF17323

1. ELECTRICAL CHARACTERISTICS : Ta=25°C

ITEM		SPECIFICATIONS			UNIT	Note
Nominal I/O Impedance		50			ohms	
Nominal Center Freq. : f0		1747.5			MHz	
Pass Band		1710~1785			MHz	
		min.	typ.	max.		
Insertion Loss at Pass Band			3.2	3.5	dB	5 ~ 35°C
				3.7	dB	-10 ~ 75°C
Ripple at Pass Band			0.9	1.5	dB	
V.S.W.R. at Pass Band			2.0	2.5		
Attenuations	900 ... 990 MHz	50	53		dB	
	1000 ... 1400 MHz	35	40		dB	
	1400 ... 1600 MHz	25	28		dB	
	1805 ... 1880 MHz	5	7		dB	
	2000 ... 3000 MHz	30	35		dB	

2. MECHANICAL CONFIGURATION



UNIT : mm
tolerance : +/- 0.2 mm

	CONNECTION
(1) (8)	INPUT/OUTPUT
(2) ~ (7)	GROUND
(9) ~ (14)	GROUND

Specifications are subject to change without notice.