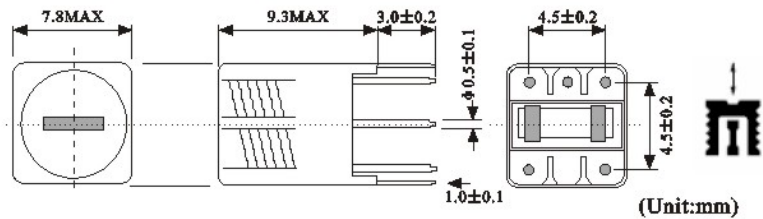


## SCREW TYPE 7MM TYPE



### 7DL

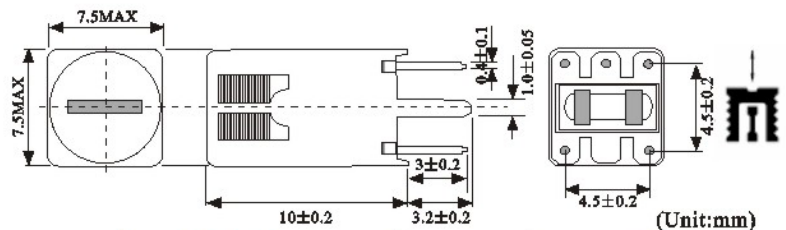
Frequency Range:10~200KHz  
 Inductance Range:1~15mH  
 Temperature Coefficient:  
 Inductor TC(L)750±+500ppm/°C  
 Inductance Capacitance Values:10~6800pH



	TOHO	Inductance	Q	Test
	Part No.	Range (μH)	min.	Frequency
	7DLH-N142W60009	10±4%	50	2.52MHz
	7DLH-N142W60010	30±4%	30	2.52MHz
	7DLH-N142W70011	3±4%	60	7.96MHz
	7DL-N142W7P012	6.8±4%	60	7.96MHz
	7DL-N146Y50007	470±4%	50	796KHz
	7DL-N147Z10000	3.07mH±10%	40	252KHz
	7DL-N246Y52017	118±6%	50	796KHz
	7DL-N246Y52022	115±6%	60	796KHz
	7DL-N246Y55016	220±6%	60	796KHz

### 7DP

Frequency Range:200KHz~2MHz High Frequency 2~20MHz  
 Inductance Range:20~50mH High Frequency 1~100μH  
 Temperature Coefficient:  
 Inductor TC(L)750±+500ppm/°C  
 High Frequency TC(1)220±220ppm/°C  
 With Internal Capacitor TC(F)0±250ppm/°C  
 Optional Internal Capacitance Values:150~390pF  
 High Frequency 5~100pF

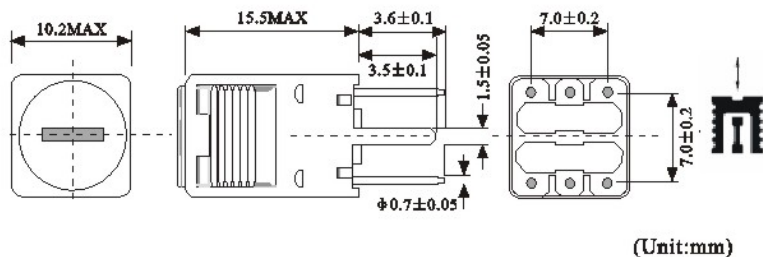


	TOHO	Inductance	Q	Test
	Part No.	Range (μH)	min.	Frequency
	7DP-N146Z00005	20mH±10%	30	79.6MHz
	7DP-N146Z00010	15mH±10%	30	79.6MHz
	7DP-N147Z00014	17.8mH±6%	30	79.6MHz
	7DP-N147Z00020	11.5mH±10%	40	79.6MHz
	7DP-N147Z10025	10mH±3%	80	252KHz
	7DP-N244Z10023	3.5mH±6%	40	252KHz
	7DP-N244Z1P022	2.45mH±3%	65	252KHz
	7DP-N246Z10009	1.8mH±8%	80	252KHz
	7DP-N246Z10012	7.0mH±15%	40	252KHz
	7DP-N246Z10013	7.0mH±10%	30	252KHz
	7DP-N247Z10015	9.8mH±4%	70	252KHz
	7DP-N247Z10016	9.5mH±10%	70	252KHz
	7DP-N247Z10017	9.6mH±3%	60	252KHz
	7DP-N248Z00019	45mH±10%	20	79.6MHz

## 12MM TYPE

### 12DJ

Frequency Range:1KHz  
 Inductance Range:200μH~150mH



	TOHO	Inductance	Q	Test
	Part No.	Range (μH)	min.	Frequency
	12DJ-2C962743	85mH±20%		1KHz
	12DJ-2C962744	100mH±20%		1KHz