

## 7mm TYPE 7KMM

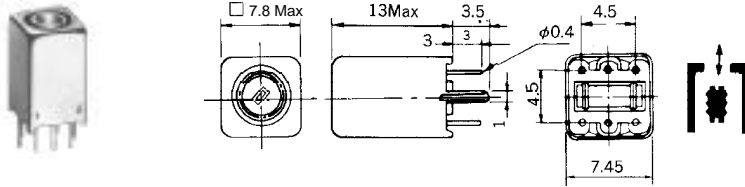
Frequency Range: 2-120MHz

Inductance Range: 0.03-82 $\mu$ H

Temperature Coefficient: Of Inductor TC (L) 220 $\pm$ 220ppm/ $^{\circ}$ C

With Internal Capacitor TC (F) 0 $\pm$ 250ppm/ $^{\circ}$ C

Optional Internal Capacitance Values: 5-100pF <sup>(1)</sup>



## Features

- Spiral wound with high number of closely spaced slots on form, yields low distributed capacitance, low temperature coefficient, and added stability in humid conditions.
- Large capacity bobbin for higher inductance requirement.

## STANDARD COILS SELECTION GUIDE

(1) As an option, this type is available with a funnel tapered slot for automatic alignment machines.

TYPE 7KMM				
TOKO Part Number	Inductance Range ( $\mu$ H)	Q (min.)	Test Frequency (MHz)	
292KNAS-T1028Z	0.10 $\pm$ 6%	35	50.0	
292KNAS-T1029Z	0.12 $\pm$ 6%	35	50.0	
292KNAS-T1030Z	0.15 $\pm$ 6%	35	50.0	
292KNAS-T1031Z	0.18 $\pm$ 6%	35	50.0	
292KNAS-T1032Z	0.22 $\pm$ 6%	50	50.0	
292KNAS-T1033Z	0.27 $\pm$ 6%	50	50.0	
292KNAS-T1034Z	0.33 $\pm$ 6%	50	50.0	
292KNAS-T1035Z	0.39 $\pm$ 6%	50	50.0	
292KNAS-T1036Z	0.47 $\pm$ 6%	50	50.0	
292KNAS-T1037Z	0.56 $\pm$ 6%	50	50.0	
292KNAS-T1038Z	0.68 $\pm$ 6%	50	50.0	
292KNAS-T1039Z	0.82 $\pm$ 6%	50	50.0	
292CNS-T1040Z	1.0 $\pm$ 6%	40	7.96	
292CNS-T1041Z	1.2 $\pm$ 6%	40	7.96	
292CNS-T1042Z	1.5 $\pm$ 6%	40	7.96	
292CNS-T1043Z	1.8 $\pm$ 6%	40	7.96	
292CNS-T1044Z	2.2 $\pm$ 6%	40	7.96	
292CNS-T1045Z	2.7 $\pm$ 6%	40	7.96	
292CNS-T1046Z	3.3 $\pm$ 6%	40	7.96	
292CNS-T1047Z	3.9 $\pm$ 6%	40	7.96	
292CNS-T1048Z	4.7 $\pm$ 6%	40	7.96	
292CNS-T1049Z	5.6 $\pm$ 6%	40	7.96	
292CNS-T1050Z	6.8 $\pm$ 6%	40	7.96	
292CNS-T1051Z	8.2 $\pm$ 6%	40	2.52	
F292CNS-T1052Z	10.0 $\pm$ 6%	35	2.52	
F292CNS-T1053Z	12.0 $\pm$ 6%	35	2.52	
F292CNS-T1054Z	15.0 $\pm$ 6%	35	2.52	
F292CNS-T1055Z	18.0 $\pm$ 6%	35	2.52	
F292CNS-T1056Z	22.0 $\pm$ 6%	35	2.52	
F292CNS-T1057Z	27.0 $\pm$ 6%	35	2.52	
F292CNS-T1058Z	33.0 $\pm$ 6%	35	2.52	
F292CNS-T1059Z	39.0 $\pm$ 6%	35	2.52	
F292CNS-T1060Z	47.0 $\pm$ 6%	35	2.52	
F292CNS-T1061Z	56.0 $\pm$ 6%	35	2.52	
F292CNS-T1062Z	68.0 $\pm$ 6%	35	2.52	
F292CNS-T1063Z	82.0 $\pm$ 6%	35	2.52	

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TYPE 7KMM High Frequency<sup>1</sup>

TOKO Part Number	Inductance Range (μH)	Q (min.)	Test Frequency (MHz)
292SNS-T1365Z	0.08±2%	50	80.0
292SNS-T1366Z	0.10±6%	50	80.0
292SNS-T1367Z	0.15±6%	60	80.0
292SNS-T1368Z	0.22±6%	60	80.0
292SNS-T1369Z	0.33±6%	60	80.0
292SNS-T1370Z	0.47±6%	60	50.0
292SNS-T1371Z	0.68±6%	60	50.0
292KNS-T1372Z	1.00±6%	40	7.96
292KNS-T1373Z	1.50±6%	40	7.96
292KNS-T1374Z	2.20±6%	40	7.96
292KNS-T1375Z	3.30±6%	40	7.96
292KNS-T1376Z	4.70±6%	40	7.96
292KNS-T1377Z	6.80±6%	40	7.96
292KNS-T1378Z	10.00±6%	40	7.96

<sup>1</sup>Recommended for use with Motorola linear IC's