



Frontier Electronics Corp.

667 E. COCHRAN STREET, SIMI VALLEY, CA 93065

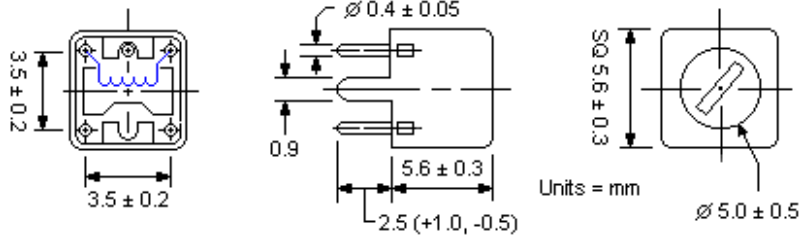
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5mm Adjustable shielded IFT Coil—P/N KM57A / 51A series

A. Mechanical Drawing:



B. Electrical Specification:

Part No.	L (uH) Nom.	Test Freq. (MHz)	Q Min.
KM57A1287N	1.0 ± 5%	7.96	55
KM57A1288N	1.2 ± 5%	7.96	55
KM57A1289N	1.5 ± 5%	7.96	55
KM57A1290N	1.8 ± 5%	7.96	55
KM57A1291N	2.2 ± 5%	7.96	55
KM57A1292N	2.7 ± 5%	7.96	55
KM57A1293N	3.3 ± 5%	7.96	55
KM57A1294N	3.9 ± 5%	7.96	55
KM57A1295N	4.7 ± 5%	7.96	55
KM57A1296N	5.6 ± 5%	7.96	55
KM57A1297N	6.8 ± 5%	7.96	55
KM57A1298N	8.2 ± 5%	7.96	55
KM57A1299N	10.0 ± 5%	2.52	55
KM57A1300N	12.0 ± 5%	2.52	55
KM57A1301N	15.0 ± 5%	2.52	55
KM57A1302N	18.0 ± 5%	2.52	55
KM57A1303N	22.0 ± 5%	2.52	55
KM57A1304N	27.0 ± 5%	2.52	55
KM51A1202N	33.0 ± 5%	2.52	40
KM51A1203N	39.0 ± 5%	2.52	40
KM51A1204N	47.0 ± 5%	2.52	40
KM51A1205N	56.0 ± 5%	2.52	40
KM51A1206N	68.0 ± 5%	2.52	40
KM51A1207N	82.0 ± 5%	2.52	40
KM51A1208N	100.0 ± 5%	0.796	40
KM51A1209N	120.0 ± 5%	0.796	40
KM51A1210N	150.0 ± 5%	0.796	40
KM51A1211N	180.0 ± 5%	0.796	40
KM51A1212N	220.0 ± 5%	0.796	40
KM51A1213N	270.0 ± 5%	0.796	40
KM51A1214N	330.0 ± 5%	0.796	40
KM51A1215N	390.0 ± 5%	0.796	40
KM51A1216N	470.0 ± 5%	0.796	40
KM51A1217N	560.0 ± 5%	0.796	40
KM51A1218N	680.0 ± 5%	0.796	40

- - Denotes Color Dot
- For “RoHS” compliant part, we add “-LFR” at the end of our P/N