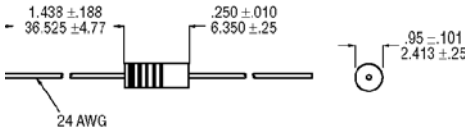


Visit Ohmite's Website at www.ohmite.com

J Series

Axial leaded molded RF chokes. Color coded in accordance with Mil-C-15305. 10% tolerance.

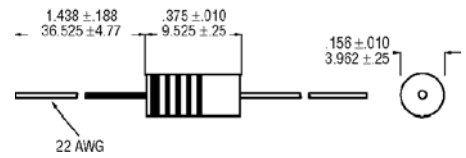


Stock No.	Mfr.'s Type	Inductance (µH)	MS Part Designation	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1000	JM100K	0.1	75083-1	40	1350	1.19	1.07	1.00	.96
290-1002	JM120K	0.12	75083-2	4	1270	1.19	1.07	1.00	.96
290-1004	JM150K	0.15	75083-3	38	1200	1.19	1.07	1.00	.96
290-1006	JM180K	0.18	75083-4	3	1105	1.19	1.07	1.00	.96
290-1008	JM220K	0.22	75083-5	33	1025	1.31	1.13	1.07	1.02
290-1010	JM270K	0.27	75083-6	33	960	1.19	1.07	1.00	.96
290-1012	JM330K	0.33	75083-7	30	815	1.19	1.07	1.00	.96
290-1014	JM390K	0.39	75083-8	30	700	1.19	1.07	1.00	.96
290-1016	JM470K	0.47	75083-9	30	650	1.19	1.07	1.00	.96
290-1018	JM560K	0.56	75083-10	30	545	1.19	1.07	1.00	.96
290-1020	JM680K	0.68	75083-11	28	495	1.19	1.07	1.00	.96
290-1022	JM101K	1	75083-13	25	385	1.19	1.07	1.00	.96
290-1024	JM121K	1.2	75084-1	25	590	1.36	1.23	1.15	1.10
290-1026	JM151K	1.5	75084-2	28	535	1.36	1.23	1.15	1.10
290-1028	JM181K	1.8	75084-3	30	455	1.36	1.23	1.15	1.10
290-1030	JM221K	2.2	75084-4	30	395	1.36	1.23	1.15	1.10

Stock No.	Mfr.'s Type	Inductance (µH)	MS Part Designation	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1032	JM271K	2.7	75084-5	37	355	1.36	1.23	1.15	1.10
290-1034	JM331K	3.3	75084-6	45	270	1.36	1.23	1.15	1.10
290-1036	JM391K	3.9	75084-7	45	250	1.36	1.23	1.15	1.10
290-1038	JM471K	4.7	75084-8	45	230	1.36	1.23	1.15	1.10
290-1040	JM561K	5.6	75084-9	50	185	1.36	1.23	1.15	1.10
290-1042	JM681K	6.8	75084-10	50	180	1.36	1.23	1.15	1.10
290-1044	JM102K	10	75084-12	55	130	1.45	1.31	1.22	1.17
290-1046	JM152K	15	75084-14	45	150	1.45	1.31	1.22	1.17
290-1048	JM222K	22	75084-16	50	140	1.45	1.31	1.22	1.17
290-1050	JM472K	47	75085-3	45	110	1.64	1.49	1.39	1.33
290-1052	JM682K	68	75085-5	50	92	1.67	1.53	1.42	1.36
290-1054	JM103K	100	75085-7	50	84	1.67	1.53	1.42	1.36
290-1056	JM153K	150	75085-9	30	61	1.85	1.72	1.60	1.53
290-1058	JM223K	220	75085-11	30	52	1.85	1.72	1.60	1.53
290-1060	JM473K	470	75085-15	30	36	2.01	1.86	1.73	1.66
290-1062	JM104K	1000	75085-19	30	28	2.48	2.29	2.13	2.04

K Series

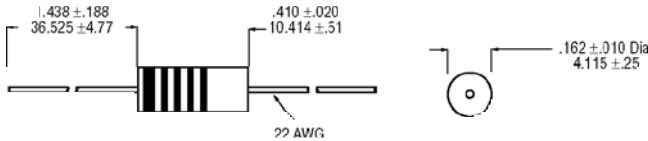
Axial leaded molded RF chokes. Color coded in accordance with Mil-C-15305. Last letter in part number determines tolerance; J = 5%, K = 10%, M = 20%.



Stock No.	Mfr.'s Type	Inductance (µH)	MS Part Designation	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1064	KM150M	0.15	18130-1	50	2450	1.64	1.49	1.39	1.33
290-1066	KM220M	0.22	18130-2	50	1900	1.64	1.49	1.39	1.33
290-1068	KM330M	0.33	18130-3	45	1400	1.57	1.42	1.33	1.27
290-1072	KM560K	0.56	18130-5	50	1220	1.57	1.42	1.33	1.27
290-1074	KM820K	0.82	18130-7	50	900	1.04	.95	.88	.84
290-1076	KM101K	1	18130-8	50	830	1.04	.95	.88	.84
290-1078	KM121K	1.2	18130-9	33	650	1.04	.95	.88	.84
290-1080	KM151K	1.5	18130-10	33	600	1.04	.95	.88	.84
290-1082	KM221K	2.2	18130-12	33	435	1.04	.95	.88	.84
290-1086	KM331K	3.3	18130-14	33	300	1.04	.95	.88	.84

Stock No.	Mfr.'s Type	Inductance (µH)	MS Part Designation	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1088	KM391K	3.9	18130-15	33	280	1.04	.95	.88	.84
290-1090	KM471K	4.7	18130-16	33	260	1.04	.95	.88	.84
290-1092	KM561K	5.6	14046-1	50	495	1.24	1.12	1.04	1.00
290-1096	KM102K	10	14046-4	55	290	1.24	1.12	1.04	1.00
290-1098	KM152K	15	14046-6	65	240	1.24	1.12	1.04	1.00
290-1100	KM222K	22	14046-8	75	175	1.24	1.12	1.04	1.00
290-1102	KM332K	33	14046-10	65	165	1.33	1.20	1.12	1.07
290-1104	KM472J	47	90538-4	55	170	1.40	1.26	1.18	1.13
290-1108	KM103J	100	90538-12	50	133	1.40	1.26	1.18	1.13
290-1110	KM223J	220	90538-20	65	103	1.48	1.34	1.25	1.20

Q Series

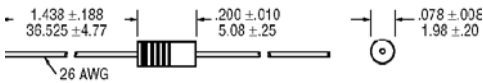


Axial leaded RF shielded choke. Color coded in accordance with Mil-C-15305. 10% tolerance.

Stock No.	Mfr.'s Type	Inductance (µH)	MS Part Designation	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1113	QS100K	0.1	MS75087-1	50	1790	3.14	2.90	2.70	2.59
290-1128	QS101K	1	MS75088-1	44	1070	3.37	3.11	2.90	2.77
290-1125	QS151K	1.5	MS75088-3	44	815	3.35	3.09	2.88	2.76
290-1127	QS221K	2.2	MS75088-5	44	650	3.35	3.09	2.88	2.76
290-1129	QS331K	3.3	MS75088-7	44	480	3.35	3.09	2.88	2.76
290-1131	QS471K	4.7	MS75088-9	44	380	3.36	3.11	2.90	2.77
290-1135	QS102K	10	MS75088-13	50	220	3.36	3.11	2.90	2.77
290-1137	QS152K	15	MS75089-1	45	315	3.45	3.19	2.97	2.84
290-1141	QS332K	33	MS75089-5	45	240	3.45	3.19	2.97	2.84
290-1130	QS472K	47	MS75089-7	50	195	3.45	3.19	2.94	2.84
290-1143	QS682K	68	MS75089-9	50	170	3.45	3.19	2.97	2.84
290-1132	QS103K	100	MS75089-11	50	160	3.45	3.19	2.97	2.84

Stock No.	Mfr.'s Type	Inductance (µH)	MS Part Designation	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1145	QS153K	150	MS75089-13	55	140	3.45	3.19	2.97	2.84
290-1134	QS223K	220	MS75089-15	55	125	3.45	3.19	2.97	2.84
290-1147	QS333K	330	MS75089-17	55	110	3.98	3.69	3.43	3.29
290-1149	QS473K	470	MS75089-19	60	92	3.98	3.69	3.43	3.29
290-1151	QS683K	680	MS75089-21	60	80	3.98	3.69	3.43	3.29
290-1136	QS104K	1000	MS75089-23	60	70	3.98	3.69	3.43	3.29
290-1153	QS154K	1500	MS75089-25	45	55	3.98	3.69	3.43	3.29
290-1155	QS224K	2200	MS75089-27	45	50	4.61	4.26	3.97	3.80
290-1157	QS334K	3300	MS75089-29	45	40	4.61	4.26	3.97	3.80
290-1159	QS474K	4700	MS75089-31	45	31	5.30	5.00	4.66	4.46
290-1161	QS684K	6800	MS75089-33	40	27	5.30	5.00	4.66	4.46
290-1163	QS105K	10000	MS75089-35	40	24	5.30	5.00	4.66	4.46

H Series



Axial leaded molded RF chokes. Color coded in accordance with Mil-C-15305. 10% tolerance.

Stock No.	Mfr.'s Type	Inductance (µH)	Test Frequency (Mhz)	Q Min.	Rated DC Current mA	EACH			
						1-24	25-49	50-99	100-249
290-1118	HM121K	1.2	7.9	35	410	2.58	2.35	2.22	2.13
290-1126	HM103K	100	2.5	45	52	3.05	2.82	2.63	2.51