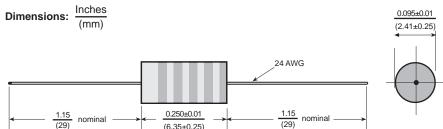
Axial Molded Inductors





Allied Part	Inductance (µh)	Tolerance (%)	Q Min.	Test Freg.	SRF Min.	DCR Max.	Rated Current
Number	, ,	, ,		(MHz)	(MHz)	(Ω)	(mA)
AM20-R10K-RC AM20-R15K-RC AM20-R15K-RC AM20-R2K-RC AM20-R27K-RC AM20-R27K-RC AM20-R33K-RC AM20-R39K-RC AM20-R39K-RC AM20-R66K-RC AM20-R66K-RC AM20-R66K-RC AM20-R68K-RC AM20-1R0K-RC AM20-1R2K-RC AM20-1R2K-RC AM20-1R2K-RC AM20-2R7K-RC AM20-3R3K-RC AM20-3R3K-RC AM20-3R3K-RC AM20-3R3K-RC AM20-5R6K-RC AM20-5R6K-RC AM20-100K-RC AM20-100K-RC AM20-150K-RC AM20-150K-RC AM20-120K-RC AM20-120K-RC AM20-120K-RC AM20-120K-RC AM20-120K-RC AM20-120K-RC AM20-130K-RC AM20-120K-RC AM20-120K-RC AM20-120K-RC AM20-151K-RC AM20-390K-RC AM20-390K-RC AM20-390K-RC AM20-101K-RC AM20-121K-RC AM20-1151K-RC AM20-121K-RC AM20-121K-RC AM20-121K-RC AM20-121K-RC AM20-121K-RC AM20-121K-RC AM20-391K-RC AM20-471K-RC	.10 .12 .15 .18 .22 .27 .33 .39 .47 .56 .68 .82 1.0 1.2 1.5 1.8 2.2 2.7 3.3 3.9 4.7 5.6 6.8 8.2 10 12 15 18 22 27 33 39 47 56 68 82 10 10 11 10 10 10 10 10 10 10 10 10 10	10 10 10 10 10 10 10 10 10 10 10 10 10 1	40 40 40 38 35 33 30 30 30 30 30 28 28 25 28 30 30 37 45 45 45 50 50 55 55 55 45 45 45 45 45 45 45 45 45 45	7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9	680 640 600 550 510 430 410 365 330 300 275 250 230 150 140 125 115 100 90 80 75 65 60 55 50 40 35 30 25 20 24 22 20 18 11 11 10 90 80 70 10 10 10 10 10 10 10 10 10 10 10 10 10	.08 .09 .10 .12 .14 .16 .22 .30 .35 .50 .60 .85 .1.0 .18 .22 .30 .40 .55 .85 .1.0 .1.2 .1.8 .2.0 .2.7 .3.7 .2.7 .2.8 .3.1 .3.3 .3.5 .3.4 .3.6 .4.5 .5.7 .6.7 .7.3 .8.0 .15.0 .17.0 .25.0 .28.0 .35.0 .42.0	1350 1270 1200 1105 1025 960 815 700 650 545 495 415 385 590 535 455 395 355 270 250 230 185 175 155 130 145 140 135 140 125 140 135 140 140 140 140 140 140 140 140 140 140
AM20-561K-RC AM20-681K-RC AM20-821K-RC	560 680 820	10 10 10	30 30 30	.79 .79 .79	5.0 4.2 3.8	46.0 60.0 65.0	35 30 29
AM20-102K-RC	1000	10	30	.79	3.4	72.0	28

Electrical

Inductance Range: .10μh to 1000μh.

Tolerance: 10% over entire range.

Tighter tolerances available.

Rated Current: Based on Inductance

Drop <10°C at rated current.

Test Procedures: L and Q measured

with HP4342A Q-Meter at specified

Frequency. DCR measured on

CH-301. SRF measured on HP-4191A,

HP4291B.

Dielectric Strength: 1000 Volts R.M.S.

at sea level.

Operating Temp.: -55° C to $+125^{\circ}$ C.

Physical

Marking (on part): 5 Band Color Code

per MIL-C-15305.

Marking (on reel): Manufacturers

Name, Part Number, Customers

Part Number, Invoice Number, Lot

or Data Code.

Packaging (bulk): 1000 pieces per bag.

Packaging (reel): 5000 pieces per reel.

All specifications subject to change without notice.