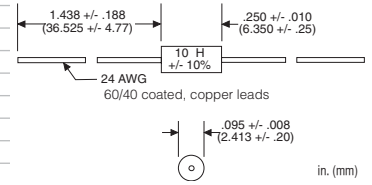


# RF INDUCTORS - THRU HOLE



## 10MG Molded RF Non-Magnetic Core Inductors

PART NUMBER	INDUCTANCE $\mu$ H	Q (MIN)	TEST FREQ. (L&Q) MHz	SRF (MIN) MHz	DCR (MAX) OHMS	CURRENT RATING DC mA
10MG100K	.10 $\pm$ 10%	40	25	680	.08	1350
10MG120K	.12 $\pm$ 10%	40	25	640	.09	1270
10MG150K	.15 $\pm$ 10%	38	25	600	.10	1200
10MG180K	.18 $\pm$ 10%	35	25	550	.12	1105
10MG220K	.22 $\pm$ 10%	33	25	510	.14	1025
10MG270K	.27 $\pm$ 10%	33	25	430	.16	960
10MG330K	.33 $\pm$ 10%	30	25	410	.22	815
10MG390K	.39 $\pm$ 10%	30	25	365	.30	700
10MG470K	.47 $\pm$ 10%	30	25	330	.35	650
10MG560K	.56 $\pm$ 10%	30	25	300	.50	545
10MG680K	.68 $\pm$ 10%	28	25	275	.60	495
10MG820K	.82 $\pm$ 10%	28	25	250	.85	415
10MG101K	1.0 $\pm$ 10%	25	25	230	1.00	385



### NOTES:

- Used in imaging equipment where non-metallic coil forms are required
- Operating temperature Phenolic: -55°C to +125°C; Powdered Iron & Ferrite: -55°C to +105°C
- Laser marking is standard. Color band is optional.
- Optional tolerances available, consult factory

### TAPE AND REEL SPECS:

Pcs./12" Reel maximum:	3500
Pitch between parts:	.200 inches
Inside tape spacing:	2.062 inches
Class:	1