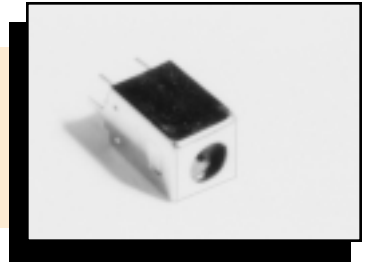


# RADIAL 10MM VARIABLE SHIELDED COILS

## AIRV-10EZ



### FEATURES:

- Precision Molded Polypropylene
- Constant Winding Pitch
- Excellent Q Values
- Long Term Stability
- Shielded Case
- High Reliability

### OPTIONS:

- Bulk Packaging is Standard
- Tolerance: 10% is Standard

### COMMON APPLICATIONS:

- Telecommunication Equipment
- RF and Oscillator Circuits
- AM & FM IFT Circuits
- General Electronic Applications where Tunable Inductance is required

### STANDARD SPECIFICATIONS

Part Number	L $\mu$ H	Tol %	Q Min	Test Freq MHz	Part Number	L $\mu$ H	Tol %	Q Min	Test Freq MHz
<b>AIRV-10EZ</b>					<b>AIRV-10EZ</b>				
AIRC-10EZ-101K	100	$\pm 10$	100	796	AIRC-10EZ-561K	560	$\pm 10$	100	796
AIRC-10EZ-121K	120	$\pm 10$	100	796	AIRC-10EZ-681K	680	$\pm 10$	100	796
AIRC-10EZ-151K	150	$\pm 10$	100	796	AIRC-10EZ-821K	820	$\pm 10$	100	796
AIRC-10EZ-181K	180	$\pm 10$	100	796	AIRC-10EZ-102K	1000	$\pm 10$	50	252
AIRC-10EZ-221K	220	$\pm 10$	100	796	AIRC-10EZ-122K	1200	$\pm 10$	50	252
AIRC-10EZ-331K	330	$\pm 10$	100	796	AIRC-10EZ-152K	1500	$\pm 10$	50	252
AIRC-10EZ-391K	390	$\pm 10$	100	796	AIRC-10EZ-182K	1800	$\pm 10$	50	252

# RADIAL 10mm HIGH FREQUENCY VARIABLE SHIELDED COILS

## AIRV-10EZH

### STANDARD SPECIFICATIONS

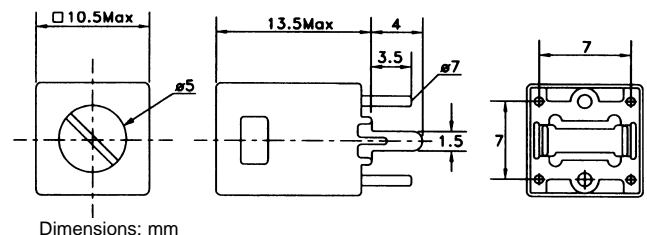
Part Number	L $\mu$ H	Tol %	Q Min	Test Freq MHz	Part Number	L $\mu$ H	Tol %	Q Min	Test Freq MHz
<b>AIRV-10EZH</b>					<b>AIRV-10EZH</b>				
AIRV-10EZH-4R7K	4.7	$\pm 10$	100	7.96	AIRV-10EZH-220K	22.0	$\pm 10$	60	2.52
AIRV-10EZH-5R6K	5.6	$\pm 10$	100	7.96	AIRV-10EZH-270K	27.0	$\pm 10$	60	2.52
AIRV-10EZH-6R8K	6.8	$\pm 10$	100	7.96	AIRV-10EZH-330K	33.0	$\pm 10$	60	2.52
AIRV-10EZH-8R2K	8.2	$\pm 10$	100	7.96	AIRV-10EZH-390K	39.0	$\pm 10$	60	2.52
AIRV-10EZH-100K	10.0	$\pm 10$	60	2.52	AIRV-10EZH-470K	47.0	$\pm 10$	60	2.52
AIRV-10EZH-120K	12.0	$\pm 10$	60	2.52	AIRV-10EZH-560K	56.0	$\pm 10$	60	2.52
AIRV-10EZH-150K	15.0	$\pm 10$	60	2.52	AIRV-10EZH-680K	68.0	$\pm 10$	60	2.52
AIRV-10EZH-180K	18.0	$\pm 10$	60	2.52	AIRV-10EZH-820K	82.0	$\pm 10$	60	2.52

### TECHNICAL INFORMATION:

- Testing: (Equivalent acceptable)  
Inductance: HP 4285A  
Q: Megro M-1601
- AIRV-10EZ = Temperature Coefficient: TC (L)  $750 \pm 500$  ppm/ $^{\circ}$ C\
- AIRV-10EZH = Temperature Coefficient: TC (L)  $220 \pm 220$  ppm/ $^{\circ}$ C

Note: All specifications subject to change without notice.

### PHYSICAL CHARACTERISTICS



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