

RADIAL 7MM HIGH FREQUENCY VARIABLE SHIELDED COILS

AIRV-7PH

FEATURES

- Precision molded polypropylene
- Constant winding pitch
- Excellent Q values
- Long term stability
- Shielded case
- High reliability
- High frequency

OPTIONS

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

COMMON APPLICATIONS

- Telecommunication Equipment
- RF and Oscillator Circuits
- AM IFT Circuits
- General Electronic Applications where tunable inductance is required

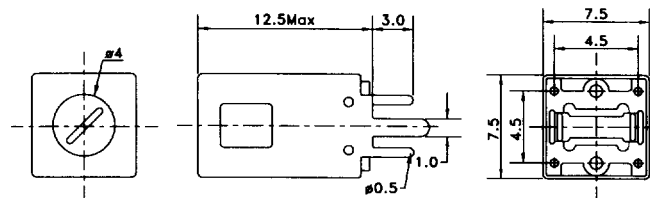
ELECTRICAL CHARACTERISTICS:

Part Number	L μ H	Tol %	Q Min	Test Freq KHz	Part Number	L μ H	Tol %	Q Min	Test Freq KHz
AIRV-7PH-4R7K	4.7	± 10	80	7.96	AIRV-7PH-220K	22.0	± 10	80	2.52
AIRV-7PH-5R6K	5.6	± 10	80	7.96	AIRV-7PH-270K	27.0	± 10	80	2.52
AIRV-7PH-6R8K	6.8	± 10	80	7.96	AIRV-7PH-330K	33.0	± 10	80	2.52
AIRV-7PH-8R2K	8.2	± 10	80	2.52	AIRV-7PH-390K	39.0	± 10	80	2.52
AIRV-7PH-100K	10.0	± 10	80	2.52	AIRV-7PH-470K	47.0	± 10	80	2.52
AIRV-7PH-120K	12.0	± 10	80	2.52	AIRV-7PH-560K	56.0	± 10	80	2.52
AIRV-7PH-150K	15.0	± 10	80	2.52	AIRV-7PH-680K	68.0	± 10	80	2.52
AIRV-7PH-180K	18.0	± 10	80	2.52	AIRV-7PH-820K	82.0	± 10	80	2.52

TECHNICAL INFORMATION:

- Testing: (Equivalent acceptable)
Inductance: HP 4285A
Q: Megro M-1601
- Temperature Coefficient: TC (L) 220 ± 220 ppm/ $^{\circ}$ C

PHYSICAL CHARACTERISTICS:



Dimensions: mm