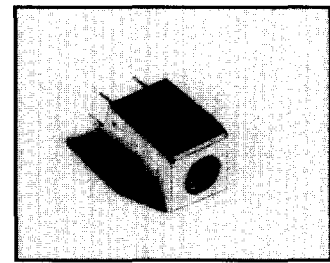


RADIAL 7MM VARIABLE SHIELDED COILS

# AIRV-7PA SERIES



## FEATURES

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

## OPTIONS

- Packaging: Bulk is standard
- Tolerance: 6% is standard

## COMMON APPLICATIONS

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

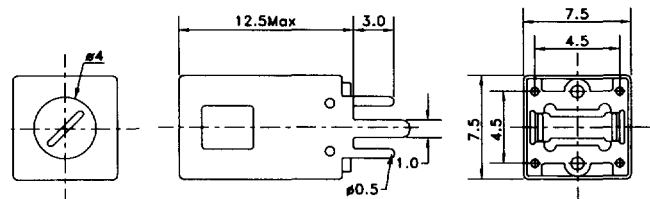
## ELECTRICAL CHARACTERISTICS:

Part Number	L $\mu$ H	Tol %	Q Min	Test Freq KHz	Part Number	L $\mu$ H	Tol %	Q Min	Test Freq KHz
AIRV-7PA-102	1000	$\pm 6$	60	252	AIRV-7PA-562	5600	$\pm 6$	60	252
AIRV-7PA-122	1200	$\pm 6$	60	252	AIRV-7PA-682	6800	$\pm 6$	60	252
AIRV-7PA-152	1500	$\pm 6$	60	252	AIRV-7PA-822	8200	$\pm 6$	60	252
AIRV-7PA-182	1800	$\pm 6$	60	252	AIRV-7PA-103	10000	$\pm 6$	60	79.6
AIRV-7PA-222	2200	$\pm 6$	60	252	AIRV-7PA-123	12000	$\pm 6$	60	79.6
AIRV-7PA-272	2700	$\pm 6$	60	252	AIRV-7PA-153	15000	$\pm 6$	60	79.6
AIRV-7PA-332	3300	$\pm 6$	60	252	AIRV-7PA-183	18000	$\pm 6$	60	79.6
AIRV-7PA-392	3900	$\pm 6$	60	252	AIRV-7PA-223	22000	$\pm 6$	60	79.6
AIRV-7PA-472	4700	$\pm 6$	60	252					

## TECHNICAL INFORMATION:

- Testing: (Equivalent acceptable)  
Inductance: HP 4285A  
Q: Megro M-1601
- Temperature Coefficient: TC (L) 250ppm/ $^{\circ}$ C

## PHYSICAL CHARACTERISTICS:



Dimensions: mm



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