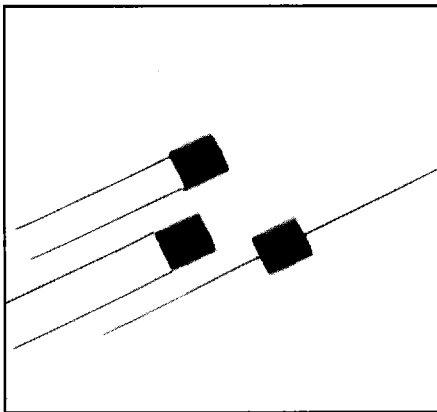


PRECISION WIREWOUND RESISTORS AXIAL AND RADIAL LEADED

AX350, PC350, PX350, AX400, PC400, PX400

WIDE VALUE RANGE, CLOSE TOLERANCE
LOW TEMPERATURE COEFFICIENT OF RESISTANCE

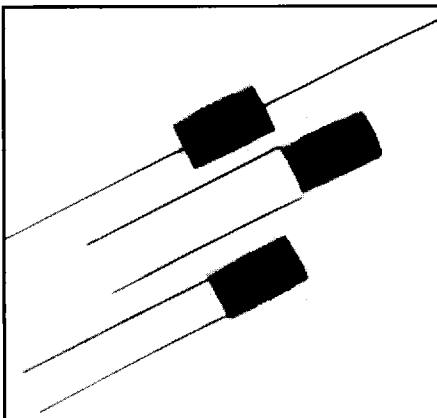
TYPE	DIMENSIONS (mm)		BEST TOLERANCE	OHMIC RANGE	MAXIMUM BODY TEMP	TEMP RISE	VOLTAGE RATING @ 70°C
	BODY	LEADS					
AX350	10.9 x ø10.4	38 x ø0.6	±0.1%	5R0 - 2M5	+135°C	0.11°C/mW	400V dc
PC350			±0.05%	5R0 - 2M5			
PX350			±0.02%	50R - 2M5			
			±0.01%	80R - 2M5			
			±0.005%	500R - 2M5			



LONG TERM DRIFT <±0.002%/2000 hours
RECOMMENDED POWER At +20°C 700mW (At +70°C 400mW)
MAXIMUM POWER At +20°C 1W (At +70°C 600mW)
THERMAL EMF <0.5µV/°C: Above 2K4
<1.8µV/°C: Below 2K4
TEMPERATURE COEFFICIENT Standard: <±10ppm/°C
OF RESISTANCE Suffix B: <±5ppm/°C: Above 5R0
Suffix C: <±3ppm/°C: Above 10R

Notes:
Lead Spacing PC350 10.2mm, PX350 7.6mm
For low inductance specify suffix T

TYPE	DIMENSIONS (mm)		BEST TOLERANCE	OHMIC RANGE	MAXIMUM BODY TEMP	TEMP RISE	VOLTAGE RATING @ 70°C
	BODY	LEADS					
AX400	16.6 x ø10.4	38 x ø0.6	±0.1%	5R0 - 5M0	+135°C	0.10°C/mW	500V dc
PC400			±0.05%	5R0 - 5M0			
PX400			±0.02%	10R - 5M0			
			±0.01%	50R - 5M0			
			±0.005%	100R - 5M0			



LONG TERM DRIFT <±0.002%/2000 hours
RECOMMENDED POWER At +20°C 850mW (At +70°C 500mW)
MAXIMUM POWER At +20°C 1.1W (At +70°C 650mW)
THERMAL EMF <0.5µV/°C: Above 4K0
<1.8µV/°C: Below 4K0
TEMPERATURE COEFFICIENT Standard: <±10ppm/°C
OF RESISTANCE Suffix B: <±5ppm/°C: Above 5R0
Suffix C: <±3ppm/°C: Above 10R

Notes:
Lead Spacing PC400 10.2mm, PX400 7.6mm
For low inductance specify suffix T

Ordering Example

Type AX350 TCR /B Low Inductance /T Value 1M015 Tolerance ±0.1%