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SPC-F005.DWG

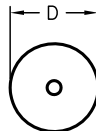
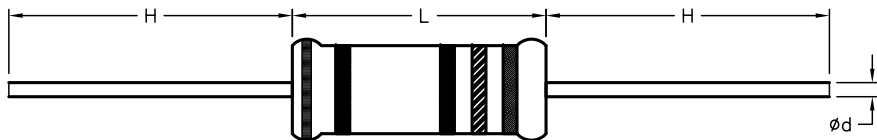
REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1991	A	RELEASED	JN	10/20/08	JWM	10/20/08	JWV	10/20/08
2069	B	Mfg. P/N Updated	JN	08-31-09	JN	08-31-09	JN	08-31-09



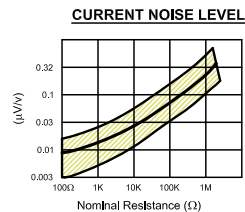
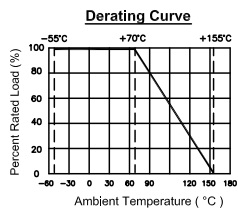
RoHS
Compliant



Features

- Max. working voltage: 250V
- Max. overload voltage: 500V
- Dielectric withstanding voltage: 500V
- EIA standard color coding
- Low noise & voltage coefficient
- Low temperature coefficient range
- Wide precision range in small package
- Too low or too high ohmic value can be supplied on a case to case basis
- Nichrome resistor element provides stable performance in various environment
- Multiple epoxy coating on vacuum

Mfg. P/N	Resistance (ohms)	Power Rating at 70° C	Temperature Coefficient	Dimensions			
				D Max.	L Max.	d ± 0.05	H ± 3
MCMFR0W4BB1000A50	100	1/4W (0.25W) 0.1%	15PPM/°C	2.5	6.8	0.54	28
MCMF0W4BB1001A50	1k						
MCMF0W4BB1002A50	10k						
MCMF0W4BB1003A50	100k						
MCMFR0W4BB1200A50	120						
MCMFR0W4BB2001A50	2k						
MCMF0W4BB2002A50	20k						
MCMF0W4BB2500A50	250						
MCMFR0W4BB5000A50	500						
MCMF0W4BB5001A50	5k						
MCMFR0W4BB5002A50	50k						
MCMF0W4BB500JA50	50						



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TOLERANCES:

UNLESS OTHERWISE SPECIFIED,
.XX ±0.125
.XXX ±0.062
.XXXX ±0.0005

DRAWN BY:

Jason Nash

DATE:

10/20/08

CHECKED BY:

JWM

DATE:

10/20/08

APPROVED BY:

JWM

DATE:

10/20/08

DRAWING TITLE:

Precision Metal Film Fixed Resistors

SIZE DWG. NO.

A

TA-959

ELECTRONIC FILE

TA-959.DWG

REV

B

SCALE: NTS

U.O.M.: INCHES

SHEET: 1 OF 1