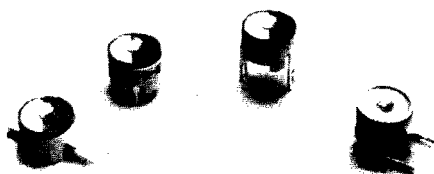


muRata



Operating Temp. Range:	-55 to +125°C
Working Voltages:	350 VDC for -55 to +85°C 200 VDC for +85 to 125°C Except N650 and N1500 units; 200 VDC for -55 to +85°C 100 VDC for +85 to +125°C
Test Voltage:	500 VDC
"Q" Factor:	500 min. @ 1MHz
Insulation Resistance:	10 ⁴ megohms min.
Tuning Torque:	1 to 16 in.-oz.

DV11
SERIES

PS
MOUNTING
STYLE

18
MAX.
CAP.

A
TC
CODE

A LEAD

Dimensions: .093 (2.4), .046 Dia (1.2), .533 (13.9), .585 (14.8), .156 (4.0), .200 (5.1), .375 (9.5), .125 Min. (3.2), Silver Electrode, Rotor Terminal Indicator, .012 Thick (0.3).

P LEAD

Dimensions: .093 (2.4), .109 Dia (2.8), .046 (1.2), .156 (4.0), .125 Min. (3.2), .363 (9.2), .275 (7.0), .012 Thick (0.3), Rotor Terminal Indicator, Mounting Holes, .046 Dia (1.2), .200 (5.1), Lead Configuration.

PR LEAD

Dimensions: Silver Electrode, .003 Max. (Typ.) (1.8), .375 (Typ.) (9.5), .063 Max. (Typ.) (1.6), .032 Wide x .030 Dp Slot (Typ.) (0.8), .275 (Typ.) (7.0), Rotor Terminal Indicator, Mounting Holes, .047 Dia (1.2), .300 (7.6), .100 ± .015 (2.5 ± 0.4), .125 (3.2), .300 (7.6), .046 Dia (1.2), Mounting Holes, .150 (Typ.) (3.8), .145 (3.7), Rotor Term. 1 & 3, Stator Term. 2.

PS LEAD

Dimensions: 1/8 Dia. Max (3.2) (Typ.), Silver Electrode, .003 Max. (Typ.) (1.8), .375 (Typ.) (9.5), .063 Max. (Typ.) (1.6), .032 Wide x .030 Dp Slot (Typ.) (0.8), .275 (Typ.) (7.0), Rotor Terminal Indicator, Mounting Holes, .047 Dia (1.2), .300 (7.6), .100 ± .015 (2.5 ± 0.4), .125 (3.2), .300 (7.6), .046 Dia (1.2), Mounting Holes, .150 (Typ.) (3.8), .145 (3.7), Rotor Term. 1 & 3, Stator Term. 2.

DV11 Part Number	Cap. Range		Nominal TC in ppm/°C
	Min.	Max.	
* DV11A8A	2.0	8.0	NPO
DV11A11B	2.5	11.0	N300
DV11A15D	3.0	15.0	N650
* DV11A18A	5.5	18.0	NPO
* DV11A25B	7.0	25.0	N300
* DV11A35D	9.0	35.0	N650
* DV11A60Q	15.0	60.0	N1500
* DV11P8A	2.0	8.0	NPO
* DV11P11B	2.5	11.0	N300
* DV11P15D	3.0	15.0	N650
* DV11P18A	5.5	18.0	NPO
* DV11P25B	7.0	25.0	N300
* DV11P35D	9.0	35.0	N650
* DV11P60Q	15.0	60.0	N1500

DV11 Part Number	Cap. Range		Nominal TC in ppm/°C
	Min.	Max.	
* DV11PR8A	2.0	8.0	NPO
* DV11PR11B	2.5	11.0	N300
* DV11PR15D	3.0	15.0	N650
* DV11PR18A	5.5	18.0	NPO
* DV11PR25B	7.0	25.0	N300
* DV11PS35D	9.0	35.0	N650
* DV11PR60Q	15.0	60.0	N1500
* DV11PS8A	2.0	8.0	NPO
* DV11PS11B	2.5	11.0	N300
* DV11PS15D	3.0	15.0	N650
* DV11PS18A	5.5	18.0	NPO
* DV11PS25B	7.0	25.0	N300
* DV11PS35D	9.0	35.0	N650
* DV11PS60Q	15.0	60.0	N1500

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