



Leads - Heavily tinned copper wire - 0.6mm

SPECIFICATION

Capacitance Range	47pF - 100nF
Capacitance Tolerance	+1%, + 2%, + 5% +10% (MIN 1.5pF)
Voltage (DC working)	63, 160, 250, 630V
Voltage (AC working)	40, 80, 125, 250V
Operating temperature range	-40°C to +85°C
Temperature Coefficient	-110 + 60ppm/°C
Power Factor	≤ 0.0005 @ 1 KHz All Values ≤0.0007 @ 100 KHz All Values ≤0.0010 @ 1 MKHz 47pF - 1nF
Insulation Resistance	> 105 MΩ
Test Voltage	All caps tested at 2 times working voltage
Approvals	BS, EN, ISO 9001-2008

Capacitance	Length mm	Diameter mm	Working Voltage	
				@ 50Hz
47pF - 200pF	12.9	5.0	630 V DC	250 V AC
201pF - 360pF	12.9	5.0	630 V DC	250 V AC
361pF - 560pF	12.9	4.5	630 V DC	250 V AC
561pF - 680pF	12.9	5.0	630 V DC	250 V AC
681pF - 750pF	12.9	5.0	630 V DC	250 V AC
751pF - 820pF	12.9	4.5	250 V DC	125 V AC
821pF - 910pF	12.9	4.5	250 V DC	125 V AC
911pF - 1n	12.9	4.5	250 V DC	125 V AC
1n1 - 1n6	12.9	5.0	160 V DC	80 V AC
1n61 - 2n7	12.9	5.0	160 V DC	80 V AC
2n71 - 3n9	17.0	5.0	160 V DC	80 V AC
3n91 - 6n2	17.0	5.0	160 V DC	80 V AC
6n21 - 7n5	17.0	5.5	160 V DC	80 V AC
7n51 - 8n2	17.0	6.0	160 V DC	80 V AC
8n21 - 10n	17.0	5.0	160 V DC	80 V AC
10n1 - 15n	17.0	5.5	63 V DC	40 V AC
15n1 - 18n	17.0	6.0	63 V DC	40 V AC
18n1 - 24n	17.0	6.5	63 V DC	40 V AC
24n1 - 30n	17.0	7.0	63 V DC	40 V AC
30n1 - 36n	17.0	7.5	63 V DC	40 V AC
36n1 - 39n	17.0	8.0	63 V DC	40 V AC
39n1 - 51n	17.0	10.0	63 V DC	40 V AC
51n1 - 68n	22.0	8.5	63 V DC	40 V AC
68n1 - 82n	22.0	9.5	63 V DC	40 V AC
82n1 - 100n	22.0	10.0	63 V DC	40 V AC

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Film Capacitors](#) category:

Click to view products by [LCR manufacturer](#):

Other Similar products are found below :

[F339X134748MIP2T0](#) [F450KG153J250ALH0J](#) [750-1018](#) [FKP1-1500160010P15](#) [FKP1R031007D00JYSD](#) [FKP1R031507E00JYSD](#)
[FKP1U024707E00KYSD](#) [82DC4100CK60J](#) [82EC1100DQ50K](#) [PFR5101J100J11L16.5TA18](#) [PME261JB5220KR19T0](#) [A451GK223M040A](#)
[A561ED221M450A](#) [QXJ2E474KTPT](#) [QXL2B333KTPT](#) [R49AN347000A1K](#) [EEC2G505HQA406](#) [B25668A6676A375](#) [B25673A4282E140](#)
[BFC233868148](#) [BFC2370GC222](#) [C3B2AD44400B20K](#) [C4ASWBU3220A3EK](#) [CB027C0473J--](#) [CB177I0184J--](#) [CB182K0184J--](#) [23PW210](#)
[950CQW5H-F](#) [SBDC3470AA10J](#) [SCD105K122A3-22](#) [2N3155](#) [A571EH331M450A](#) [FKP1-2202KV5P15](#) [FKS3-680040010P10](#)
[QXL2E473KTPT](#) [445450-1](#) [B25669A3996J375](#) [46KI322000M1M](#) [46KR415050M1K](#) [4BSNBX4100ZBFJ](#) [MKP383510063JKP2T0](#)
[MKPY2-.02230020P15](#) [MKT 1813-368-015](#) [4055292001](#) [46KN410000N1K](#) [EEC2E106HQA405](#) [EEC2G205HQA402](#) [EEC2G805HQA415](#)
[P409CP224M250AH470](#) [82EC2150DQ50K](#)