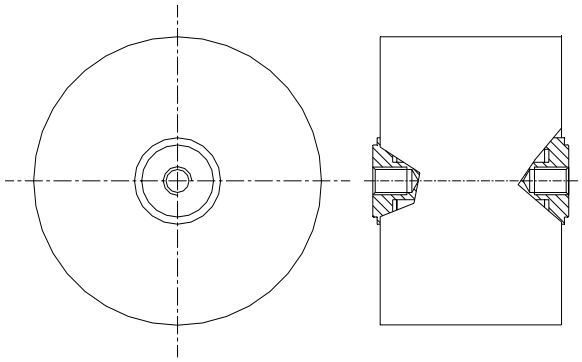


Applications:

- + LJKUSSDFXUHQWV & QWLQ
-
-

Presentation:

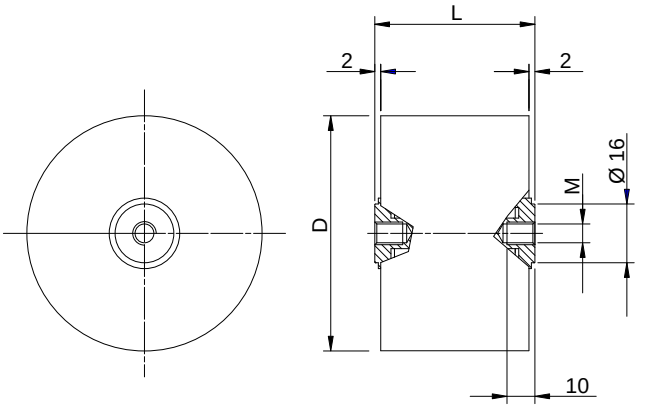
- 0 HKQHDQLQE PHDVRE DVFRQWRV
-

TECHNICAL DATA

	560 - 6107 - 6107
	40 / 85 / 56
	- 40 to 85 °C
	+70 °C
	5 % 10 %
40 to 85 °C	PD RQ VDPSOH WHVWHG DFFRUGLQJ
°C	5 V p 50 Hz
G	3 x 10 -4 DV N] DQG °C
	d RQ GHVLJQ FRQGLWLRQ RQ PHDVXUHPHQW ' HLQ PDWHULDO
	6 RXQGLQJ XQGXODWLRQ FDXVHG E\ WKH
	7 QGEHDV 6 HH ¿XUHRQ
	10
	V
	t KRXV
	300 / 1 hPa

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Rated D.C. Voltage V_D	Test voltage between terminals U_{TT} V_D
400	600
600	900
700	1050
850	
	1800



PEAK VOLTAGE TABLE

Un	400	600	700	850		1500
Ûmax	560	840	980		1680	
Ûs	600	900	1050	1300	1800	

GENERAL CHARACTERISTICS

Code	C µF	Un Vdc	U_{RMS} Vac	dv/dt V/µs	I_{PKR} A	ESR Max @ 100kHz mW	I_{RMS} 100kHz@70°C A	K °W/C	Max Dimensions mm D	Max Dimensions mm L
)4□ □		400	160	40	1000				60	51
C4D300AJ 30	400	160	40				49			51
C4D500AJ 50	400	160	40				60		80	51
C4D750AJ 75	400	160	40	3000			70		90	51
C4D1100AJ 100	400	160					70		90	61
C4D1110AJ 110	400	160					70		90	61
& ' 5) $ 4 $ $	-	400	160				67		90	90
& ' 5 + $ 4 $ $	-	600		50	600		37	5	60	51
C4D150AJ 15	600			50	750		44			51
& ' 5 + $ 4 $ $	-	600		50	1000		48			51
& ' 5 + $ 4 $ $	-	600		50			55		80	51
C4D330AJ 33	600			50	1650		64		90	51
C4D500AJ 50	600			35	1750		61		90	61
C4D100AJ 100	600			15	1500		58		90	90
C4D750AJ		700		70			34	5	60	51
C4D100AJ 10	700			70	700			4		51
C4D150AJ 15	700			70	1050		51		80	51
& ' 5 - $ 4 $ $	-	700		70	1400		60		90	51
& ' 5 - $ 4 $ $	-	700		45			50		80	61
C4D330AJ 33	700			45	1485		58		90	61
C4D700AJ 70	700				1400		55		90	90
C4D400AJ 4	850	330	90	360				5	60	51
C4D500AJ 5	850	330	90	450	3				60	51
C4D600AJ 6	850	330	90	540			34	5	60	51
C4D750AJ	850	330	90	675			41			51
C4D800AJ 8	850	330	90					4		51
C4D1100AJ 10	850	330	90	990			49		80	61
C4D1150AJ 15	850	330	90	1350			49		80	61
& ' 5 0 $ 4 $ $	-	850	330	55	1100		49	3	80	61
& ' 5 0 $ 4 $ $	-	850	330	55	1375		57		90	61
C4D1600AJ 60	850	330			1500		54		90	90
& ' 5 3 $ 4 $ $	-		440		800		47		60	51
C4D300AJ 3			440		900		54	4		51
C4D400AJ 4			440				58	4		51
C4D500AJ 5			440		1600		64		80	51
C4D600AJ 6			440			1			90	51
C4D800AJ 8			440	190			65	3	80	61
C4D1100AJ 10			440	190	1900		73		90	61
& ' 5 3 $ 4 $ $	-		440	190			74		90	61
& ' 5 3 $ 4 $ $	-		440	75	1875		74		80	90
& ' 5 3 $ 4 $ $	-		440	75	1875		74		90	90
C4D1100AJ 1	1500	500	400	400			37		60	51
& ' 5 6 $ 4 $ $	-	1500	500	400	800		51			51
C4D300AJ 3	1500	500	400				60		80	51
C4D400AJ 4	1500	500	400	1600			69		90	51
C4D500AJ 5	1500	500					61	3	80	61
C4D750AJ		1500	500		1875		71		90	61
C4D1150AJ 15	1500	500	100	1500			69		90	90