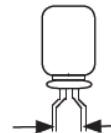




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Leaded Components – Lead Spacing Guide

RADIAL LEADED ALUMINUM ELECTROLYTIC CAPACITOR - PACKAGING

Case Size	Packaging Options					
	BULK			TAPE & BOX (TB)		
	Qty Per Bag	MOQ	Carton Quantity	Qty Per Box	MOQ	Carton Quantity
4X7	200	12,000	48,000	2,000	20,000	20,000
5X7	200	10,000	40,000	2,000	20,000	20,000
6.3X7	200	8,000	32,000	2,000	20,000	20,000
5X11	200	8,000	32,000	2,000	20,000	20,000
6.3X11	200	6,000	24,000	2,000	20,000	20,000
8X11.5	200	5,000	20,000	1,000	10,000	10,000
10X12.5	200	3,000	12,000	500	5,000	5,000
10X16	200	2,400	9,600	500	5,000	5,000
10X20	200	2,000	8,000	500	5,000	5,000
12.5X20	200	1,400	5,600	500	5,000	5,000

MOQ = Minimum Order Quantity | Tape & Box also referred to as "Ammo Pack"

RADIAL LEADED ALUMINUM ELECTROLYTIC CAPACITOR - LEAD SPACING TABLE

Can Diameter	Bulk package Lead Space	"TB"	"TBF1"	"TBST"
		Tape & Box Lead Space	Special taped Lead Space	Special taped Lead Space
3 mm	1.0mm = 0.039"	5.0mm = 0.197"	2.5mm = 0.098"	n/a
4 mm	1.5mm = 0.059"	5.0mm = 0.197"	2.5mm = 0.098"	n/a
5 mm	2.0mm = 0.079"	5.0mm = 0.197"	2.5mm = 0.098"	2.0mm = 0.079"
6.3 mm	2.5mm = 0.098"	5.0mm = 0.197"	see TBST	2.5mm = 0.098"
8 mm	3.5mm = 0.138"	5.0mm = 0.197"	n/a	3.5mm = 0.138"
10 mm	5.0mm = 0.197"	5.0mm = 0.197"	n/a	see TB
12.5 mm	5.0mm = 0.197"	5.0mm = 0.197"	n/a	see TB
16 mm	7.5mm = 0.295"	n/a	n/a	n/a
18 mm	7.5mm = 0.295"	n/a	n/a	n/a
≥20mm	10mm = 0.394"	n/a	n/a	n/a

Special Taping Formats

ST = Straight Lead (no crimp)

F1 = Lead Spacing of 2.5mm (0.098") ...available as option on 3mm, 4mm & 5mm diameter components

RADIAL LEADED TANTALUM ELECTROLYTIC CAPACITOR - LEAD SPACING

NDTM series

Standard Lead Spacing on 4.5 ~ 7mm diameters: Bulk or TR: 2.5mm (0.098")

Standard Lead Spacing on >7mm diameters [special on 4.5 ~ 7mm diameters "F2"] bulk or TR: 5.1mm (0.201")

RADIAL LEADED CERAMIC DISC CAPACITOR - LEAD SPACING

NCD series

Standard Lead Spacing **Bulk** package: 6.35mm (0.250")

Standard Lead Spacing **TR** or **TB** standard taped package: 5.0mm (0.197")

RADIAL LEADED MULTILAYER CERAMIC CAPACITOR - LEAD SPACING

NCM series

Bulk or TR: NCM15 & NCM20: 2.54mm (0.100")

Bulk or TR: NCM21, NCM30 & NCM40: 5.08mm (0.200")

Bulk: NCM50: (10.16mm (0.400"))

RADIAL LEADED FILM CAPACITOR - LEAD SPACING

- Please see individual NIC product series specifications

➔ For assistance in part number conversion or component selection, please contact TPMG@niccomp.com