

Multilayer Ceramic Dipped Axial Capacitors 50 V_{DC}, 100 V_{DC}, 200 V_{DC} and 500 V_{DC}

REEL DATA

A maximum of 0.5 % of the total number of capacitors per reel may be missing.

A maximum of 1 consecutive vacant positions is followed by 6 consecutive components.

Tape begins and ends with a minimum of 4 empty positions (180 mm tape).

Maximum of 5 splicers per reel.

AMMOPACK DATA

A maximum of 0.5 % of the total number of capacitors per box may be missing.

A maximum of 2 consecutive vacant positions is followed by 6 consecutive components.

Tape begins and ends with a minimum of 4 empty positions (180 mm tape).

Maximum of 5 splicers per reel.

The cumulative pitch tolerance over 20 consecutive units is not to exceed ± 1.0 mm.

Lead space (F) shall be measured at (3.6 ± 0.5) mm from the capacitor seating plane.

LABELLING

Each reel is provided with a label showing the following details:

Manufacturer, A style, capacitance, tolerance, batch number, quantity of components, rated voltage, dielectric.

On special request other designations can be shown.

For example:

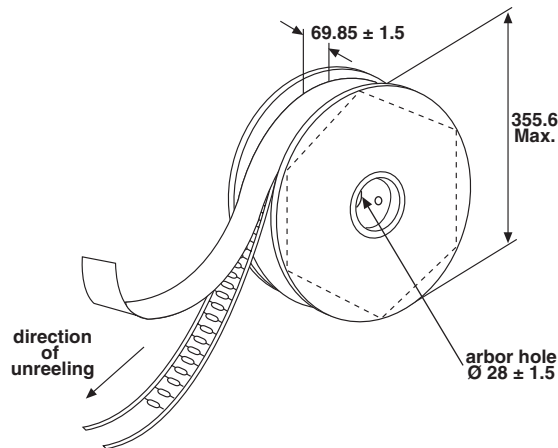


PN: A332K15X7RF5UAA Lot1: 11W601503 DC1: 0602
 QTY: 4000 Lot2: DC2:
 PO: Batch: 200602CN
 SO: Region: 9520 SL: 0010
 Ser.No: 0602A03681

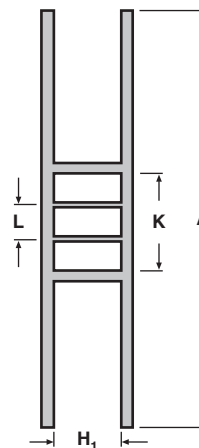


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REEL

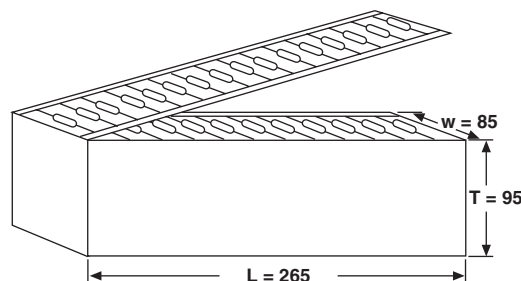


REEL DIMENSIONS



REEL SIZE		(mm)
A	Outer Dia.	355.6
L	Hole Dia.	28 ± 1.5
K	Core Dia.	90
H ₁	Internal Width	69.85 ± 1.5

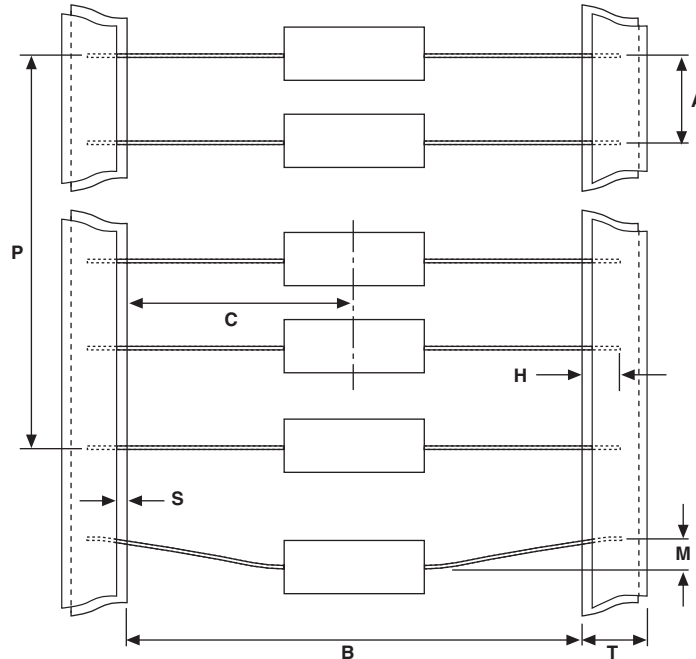
AMMOPACK



PACKAGING QUANTITIES AND BOX DIMENSIONS

PACKAGING	SIZE CODE	SMALLEST PACKAGING QUANTITY (SPQ)	BOX DIMENSIONS L x W x H (mm)
Tape on reel	15; 20	7000	370 x 370 x 90
Ammopack	15; 20	4000	265 x 85 x 95

CAPACITORS ON BANDOLIER



PARAMETER	SYMBOL	DIMENSIONS	
		mm	inch
Inside tape spacing	B ⁽¹⁾	52.4 ± 1.5	2.062 ± 0.059
Centre to tape spacing	C	± 0.8	± 0.031
Cumulative pitch, 6 consecutive components	P	± 1.5	± 0.059
Components pitch	A	5 ± 0.5	0.197 ± 0.015
Lead bend	M	< 1.2	< 0.047
Exposed adhesive	S	< 0.51	< 0.020
Tape width	T	6.35	0.250
Lead sandwich	H	> 3.96	> 0.156

Note

⁽¹⁾ Inside tape spacing 26.0 + 1.51/- 0.0 is available on request