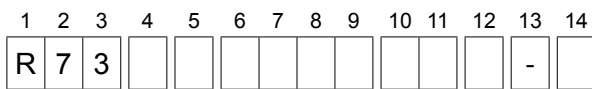


Ød±0.05	15 ≤ p ≤ 27.5	p = 37.5
	0.8	1.0

All dimensions are in mm

PRODUCT CODE SYSTEM

The part number, comprising 14 digits, is formed as follows:



- Digit 1 to 3 Series code.
- Digit 4 d.c. rated voltage:
for 1 section
E = 100V G = 160V I = 250V
M = 400V
for 2 sections
P = 630V Q = 1000V R = 1250V
T = 1600V U = 2000V
- Digit 5 Pitch:
I = 15 mm; N = 22.5mm;
R = 27.5mm; W = 37.5mm.
- Digit 6 to 9 Digits 7 - 8 - 9 indicate the first three digits of Capacitance value and the 6th digit indicates the number of zeros that must be added to obtain the Rated Capacitance in pF.
- Digit 10 to 11 Mechanical version and/or packaging (table 1)
- Digit 12 Identifies the dimensions and electrical characteristics.
- Digit 13 Internal use.
- Digit 14 Capacitance tolerance:
H=2.5% (*); J=5%; K=10%
(*) Only for 2 sections.

**FILM-FOIL POLYPROPYLENE CAPACITOR
HIGH CURRENT APPLICATIONS**

Typical applications: deflection circuits in TV-sets (fly-back tuning), switching spikes suppression in SMPS, SNUBBER and SCR commutating circuits, switching circuit in electronic ballasts, applications with high voltage and very high current.

PRODUCT CODE: R73

PLEASE USE SERIES R76 OR R77 INSTEAD

Pitch (mm)	Box thickness (mm)	Maximum dimensions (mm)		
		B max	H max	L max
15.0	<7.5	B +0.2	H +0.1	L +0.3
15.0	≥7.5	B +0.2	H +0.1	L +0.5
22.5	All	B +0.2	H +0.1	L +0.3
27.5	All	B +0.2	H +0.1	L +0.3
37.5	All	B +0.3	H +0.1	L +0.3

GENERAL TECHNICAL DATA

- Dielectric:** polypropylene film.
- Plates:** metal foil for 1 section.
metal foil + metallized film for 2 sections.
- Winding:** non-inductive type.
- Leads:** tinned wire.
- Protection:** plastic case, thermosetting resin filled.
Box material is solvent resistant and flame retardant according to UL94 V0.
- Marking:** capacitance, tolerance, D.C. rated voltage, manufacturer's logo, series (R73), dielectric code (KP), manufacturing date code.
- Climatic category:** 55/105/56 IEC 60068-1
- Operating temperature range:** -55 to +105°C
- Related documents:** IEC 60384-13

Table 1 (for more detailed information, please refer to page 14.)

Standard packaging style	Lead length (mm)	Taping style			Ordering code (Digit 10 to 11)
		P ₂ (mm)	Fig. (No.)	Pitch (mm)	
AMMO-PACK		12.70	1	15.0	DQ
AMMO-PACK		19.05	2	22.5	DQ
REEL Ø 355mm		12.70	1	15.0	GY
REEL Ø 500mm		12.70	1	15.0	CK
REEL Ø 500mm		19.05	2	22.5 / 27.5	CK
Loose, short leads	4 ⁺²				SE
Loose, long leads	30 ⁺⁵				40
Loose, long leads	25 ^{+2/-1}				50

Note: Ammo-pack is the preferred packaging for taped version.