Interference suppression film capacitors

MKP 336 5 X5

MARKING

Product marking

NEW MARKING (INTRODUCED DURING 2001)

The capacitors are marked on the top for pitch \ge 22.5 mm (see Fig.16), on the top and one side for pitch = 15 mm (see Fig.15) or on one side for pitch = 10 mm (see Fig.14) with the following information:

- 1. Rated capacitance code in accordance with *"IEC 60062"*
- 2. Tolerance on rated capacitance; M = $\pm 20\%$; K = $\pm 10\%$; J = $\pm 5\%$
- 3. Rated (AC) voltage (275 V)
- 4. Sub-class (e.g. X2)
- 5. Manufacturer's type designation (e.g. 336 2)
- 6. Code for dielectric material (MKP) for pitch ≥15 mm
- 7. Manufacturer (BC)
- 8. Year and week of manufacture (e.g. 0133) for pitch ≥15 mm.





Interference suppression film capacitors

MKP 336 2 X2

Present marking

The capacitors are marked on the top for pitch \ge 22.5 mm (see Fig.19), on the top and one side for pitch = 15 mm (see Fig.18) or on one side for pitch = 10 mm (see Fig.17) with the following information:

- 1. Rated capacitance code in accordance with *"IEC 60062"*
- 2. Tolerance on rated capacitance; M = $\pm 20\%$; K = $\pm 10\%$; J = $\pm 5\%$
- 3. Rated (AC) voltage (275 V)
- 4. Sub-class (e.g. X2)
- 5. Manufacturer's type designation (e.g. 336 2)
- 6. Code for dielectric material (MKP) for pitch ≥15 mm
- 7. Manufacturer (BC)
- 8. Year and week of manufacture (e.g. 0001) for pitch ≥15 mm.



ig.17 Example of marking for a capacitor w pitch = 10 mm.



Interference suppression film capacitors

MKP 336 5 X5

Package marking

The package containing the capacitors is marked as shown Fig.20.



Barcode label marking

- LINE MARKING EXPLANATION 1 Manufacturer's name 2 Country of origin Sub-family 3 4 Type description and sub class 5 Capacitance value, tolerance, voltage and climatic category ("IEC 60068-1") 6 Safety approvals, see note 1 and 2 7 Preference origin code: A Country of origin in code: 170 (Belgium) Responsible production centre: HQ Work order: WO Wage number of final inspection (only for capacitors with pitch = 10 mm) Product type description 8
- 9 Quantity and production period, year and week code
- 10 Product code (12NC)

Notes

- 1. New label (introduced during 2001): see "Fig. a".
- 2. Present label: see "Fig. b".

Fig.20 Barcode label.