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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 6346.2601-2018

Fixed capacitors for use in electronic equipment -- Part 26-1: Blank detail specification -- Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte -- Assessment level EZ

电子设备用固定电容器 第26-1部分：空白详细规范 导电高分子固体电解质铝固定电容器 评定水平EZ

(English Translation)

Issued on: June 7, 2018

Issued by: State Administration for Market Regulation, China National Standardization Administration

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Foreword

The National Standard for Fixed Capacitors for Electronic Equipment is divided into the following sections.

--- Part 1. General specification (IEC 60384-1:2008);

--- Part 2. Specification of metallized polyethylene terephthalate film dielectric DC fixed capacitors (GB/T 7332-2011/ IEC 60384-2:2005);

--- Part 2-1. Blank detail specification of metallized polyethylene terephthalate film dielectric DC fixed capacitors E and EZ (GB/T 7333-2012/IEC 60384-2-1:2005);

---Part 3. Sub-standard surface mounting (MnO2) solid electrolyte fixed capacitors (GB/T 6346.3-2015/ IEC 60384-3:2006);

--- Part 3-1. Blank detail specification Surface mount (MnO2) solid electrolyte fixed capacitor rating level EZ (GB/T 6346.301-2015/IEC 60384-3-1:2006);

--- Part 4. Sub-standard solid and non-solid electrolyte aluminum capacitors (GB/T 5993-2003/IEC 60384-4:1998, Amendment No. 1..2000);

--- Part 4-1. Blank detail specification for the evaluation level of non-solid electrolyte

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aluminum capacitors (GB/T 5994-2003/ IEC 60384-4-1.:2000);

--- Part 4-2. Blank detail specification for solid electrolyte (MnO2) aluminum capacitors. Assessment level EZ (IEC 60384-4-2.

2007);

--- Part 5. Selection of test methods for DC mica dielectric fixed capacitors with rated voltages up to 3000 volts General requirements (GB/T 6261-1998/IEC 60384-5:1993);

--- Part 5-1. Blank detail specification Test method for DC mica dielectric fixed capacitors with rated voltage not exceeding 3000 volts Selection and general requirements assessment level E (GB/T 6262-1998/IEC 60384-5-1.:1993);

---Part 6. Sub-standard metallized polycarbonate film dielectric DC fixed capacitors (available for certification) (GB/T 14004-1992/IEC 60384-6:1987);

--- Part 6-1. Blank detail specification Metallized polycarbonate film dielectric DC fixed capacitors Assessment level E (available for certification) Use) (GB/T 14005-1992/IEC 60384-6-1. 1987);

---Part 7. Sub-standard metal foil polystyrene film dielectric DC fixed capacitors (GB/T 10185-2012);

--- Part 7-1. Blank detail specification Metal foil polystyrene film dielectric DC fixed capacitors (GB/T 10186-2012);

--- Part 8. Sub-standard Class 1 ceramic dielectric fixed capacitors (GB/T 5966-2011/IEC 60384-8:2005);

--- Part 8-1. Blank detail specification Class 1 porcelain dielectric fixed capacitor evaluation level EZ (GB/T 5967-2011/ IEC 60384-8-1:2005);

---Part 9. Sub-standard 2 types of ceramic dielectric fixed capacitors (GB/T 5968-2011/IEC 60384-9:2005);

---Part 9-1. Blank detail specification Level 2 porcelain dielectric fixed capacitor evaluation level EZ (GB/T 5969-2011/ IEC 60384-9-1:2005);

--- Part 11. Sub-standard metal foil polyethylene terephthalate film dielectric DC fixed capacitor (GB/T 6346.11-2015/IEC 60384-11:2008);

---Part 11-1. Blank detail specification metal foil polyethylene terephthalate film dielectric DC fixed capacitor Evaluation level EZ (GB/T 6346.1101-2015/IEC 60384-11-1:2008);

---Part 12. Sub-standard metal foil polycarbonate film dielectric DC fixed capacitors (IEC 60384-12:1988);

--- Part 12-1. Blank detail specification Metal foil type polycarbonate film dielectric DC fixed capacitor evaluation level EZ (IEC 60384-12-1. 1988);

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---Part 13. Sub-standard metal foil polypropylene film dielectric DC fixed capacitors (GB/T 10188-2013/IEC 60384-13:2006);

--- Part 13-1. Blank detail specification Metal foil polypropylene film dielectric DC fixed capacitors Assessment level E and EZ (GB/T 10189-2013/IEC 60384-13-1:2006);

--- Part 14. Fixed capacitors for the suppression of electromagnetic interference of power supply (GB/T 6346.14-2015/IEC 60384-14.

2005);

--- Part 14-1. Blank detail specification for suppression of power supply electromagnetic interference with fixed capacitor rating level D (GB/T 6346.1401-2015/IEC 60384-14-1:2005);

--- Part 15. Sub-standard non-solid or solid electrolyte tantalum capacitors (GB/T 7213-2003/IEC 60384-15. 1982, Amendment No. 1. 1987, Amendment No. 2..1992);

---Part 15-1. Blank detail specification Non-solid electrolyte foil electrode tantalum capacitor evaluation level E (for certification) (GB/T 12794-1991/IEC 60384-15-1. 1984);

---Part 15-2. Blank detail specification for non-solid electrolyte porous anode tantalum capacitors. Assessment level E (available for certification) (GB/T 12795-1991/IEC 60384-15-2. 1984);

---Part 15-3. Blank detail specification solid electrolyte porous anode tantalum capacitor evaluation level E (for certification) (GB/T 7214-2003/IEC 60384-15-3.:1992);

---Part 16. Partially standardized metallized polypropylene film dielectric DC fixed capacitors (GB/T 10190-2012/IEC 60384-16:2005);

---Part 16-1. Blank detail specification Metallized polypropylene film dielectric DC fixed capacitors Assessment level E and EZ (GB/T 10191-2011/IEC 60384-16-1:2005);

---Part 17. Sub-standardized metallized polypropylene film dielectric AC and pulse fixed capacitors (GB/T 14579-2013/ IEC 60384-17:2005);

--- Part 17-1. Blank detail specification for metallized polypropylene film dielectric AC and pulsed fixed capacitors (GB/T 14580-2013/IEC 60384-17-1:2005);

---Part 18. Sub-standard solid (MnO_2) and non-solid electrolyte sheet aluminum fixed capacitors (GB/T 17206-1998/ IEC 60384-18:1993, Amendment No. 1..1998);

---Part 18-1. Blank detail specification Surface Mount Solid (MnO_2) Electrolyte Aluminum Fixed Capacitor Rating Level EZ (GB/T 17207-2012/IEC 60384-18-1:2007);

---Part 18-2. Blank detail specification for non-solid electrolyte sheet aluminum electrolyte fixed capacitors (GB/T 17208-1998/IEC 60384-18-2:1993);

---Part 19. Sub-standard surface mount metallized polyethylene terephthalate film dielectric

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DC fixed capacitor (GB/T 15448-2013/IEC 60384-19:2005);

---Part 19-1. Blank detail specification Surface mount metallized polyethylene terephthalate film dielectric DC fixed capacitor Rating level EZ (GB/T 16467-2013/IEC 60384-19-1:2006);

--- Part 21. Class 1 multilayer ceramic dielectric capacitors for sub-standard surface mounting (GB/T 21041-2007/IEC 60384-21:2004);

--- Part 21-1. Blank detail specification Surface-mounting class 1 multilayer ceramic dielectric fixed capacitors (GB/T 21038-2007/IEC 60384-21-1:2004);

--- Part 22. Class 2 multilayer ceramic dielectric capacitors for sub-standard surface mounting (GB/T 21042-2007/IEC 60384-22:2004);

--- Part 22-1. Blank detail specification Surface mounting type 2 multilayer ceramic dielectric fixed capacitors (GB/T 21040-2007/IEC 60384-22-1:2004);

--- Part 23. Sub-standard surface mount metallized polyethylene naphthalate film dielectric DC fixed capacitor (IEC 60384-23:2015);

--- Part 23-1. Blank detail specification Surface mount metallized polyethylene naphthalate film dielectric DC fixed capacitor Rating level EZ (IEC 60384-23-1:2015);

---Part 24. Sub-standard surface mount conductive polymer solid electrolyte fixed capacitors (IEC 60384-24:2015);

--- Part 24-1. Blank detail specification Surface mount conductive polymer solid electrolyte Fixed capacitor evaluation level EZ (IEC 60384-24-1:2006);

---Part 25. Sub-standard surface mount conductive polymer solid electrolyte aluminum fixed capacitors (GB/T 6346.25-2018/ IEC 60384-25:2015);

---Part 25-1. Blank detail specification Surface Mount Conductive Polymer Solid Electrolyte Aluminum Fixed Capacitor Rating Level EZ (GB/T 6346.2501-2018/IEC 60384-25-1:2006);

---Part 26. Sub-standard conductive polymer solid electrolyte aluminum fixed capacitors (GB/T 6346.26-2018/IEC 60384-26:2010);

---Part 26-1. Blank detail specification Conductive polymer solid electrolyte aluminum fixed capacitor evaluation level EZ This part is part 26-1 of "Fixed Capacitors for Electronic Equipment".

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This section uses the translation method equivalent to IEC 60384-26-1:2010 "Fixed capacitors for electronic equipment - Part 26-1.

Fine specification of conductive polymer solid electrolyte aluminum fixed capacitor evaluation level EZ".

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