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BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2687-2022

Erbium-doped YSGG Garnet Laser Crystal Components

掺铒钇钪镓石榴石激光晶体元件

(English Translation)

Issued on: September 30, 2022 **Implemented on: April 1, 2023**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2687-2022

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1 Foreword

JC/T 2687-2022 was issued by Ministry of Industry and Information Technology on 30 September 2022 and has been in force since 1 April 2023.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 10 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, technical requirements, test methods, inspection rules, signs, packaging, transportation, storage, etc. of erbium-doped yttrium scandium gallium garnet laser crystal components. This standard applies to erbium-doped yttrium-scandium-gallium garnet laser crystal components used in the mid-infrared band.

JC/T 2687-2022 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 1,909 other JC/T standards.

Of the 978 JC/T standards that do carry an ICS number, 580 (59%) fall under ICS 91, in the field of construction materials and building.

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3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 10 pages

Chinese original: about 15,148 characters

4 Related standards

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

JC/T 2559-2020 - Adhesive and plastering mortar for external insulation system of rock wool exterior wall

JC/T 2558-2020 - Pervious concrete

JC/T 2556-2020 - Method for determination of vinyl acetate content in ethylene-vinyl acetate copolymer modified waterproof board

5 Classification and status

Prefix JC/T: recommended standard.

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