

ICS 33.120.10
CCS M 42

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 2491-2023

Replacing YD/T 2491-2013

**Communication cable: Physically foamed polyethylene
insulated longitudinal copper tape outer conductor radiating
leakage coaxial cable**

通信电缆 物理发泡聚乙烯绝缘纵包铜带外导体辐射型漏泄同轴电缆

(English Translation)

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What this standard covers

This standard specifies the product classification, requirements, test methods, inspection rules, packaging, marking, transportation and storage of physically foamed polyethylene insulated longitudinal copper tape outer conductor radiating leakage coaxial cables. This standard is applicable to the design, manufacturing and inspection of radiated leaky coaxial cables composed of physical foamed polyethylene insulation and longitudinally clad copper tape outer conductors for wireless communication systems in long, semi-enclosed and indoor environments.

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