

GYTA is a type of fiber optic cable in stranded loose tube fiber optic cable with compact structure, and the cable jacket is made of strong Polyethylene. High strength loose tube has hydrolysis resistant.

A compact cable structure effectively prevents tube shrinkage. Good compression resistance and flexibility. PE jacket offers excellent UV and radiation resistance. Special oil-based filling ensures the ...

GYTA outdoor fiber optic cable, is also called multi loose tube aluminum polyethylene laminated tape external cable, is consisted of 250um fibers held in oil filled PBT loose tubes wrapped around a ...

The GYTA cable is a classic outdoor communication solution featuring a corrugated aluminum tape armor. It provides an excellent balance of moisture protection and mechanical flexibility, making it the ...

The structure of GYTA optical cable is that single-mode or multi-mode optical fiber is sheathed in a loose tube made of high modulus polyester material, and the tube is filled with waterproof compound.

Key specifications and performance metrics are provided for the single-mode optical fibers and completed cable. Performance tests for the cable include tensile strength, crush resistance, impact ...

Loose tube construction, tubes jelly filled, elements (tubes and filler rods) laid up around metallic central strength member, polyester yarns used to bind the cable core, filling compound filled in the apertures ...

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