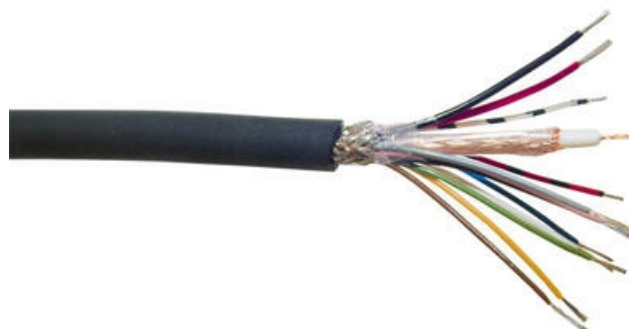


ORLACO UNTERMINATED CABLES

ORL0399000

Multi Cable, 1xCoax 2xpwr 1xdata, 250m, 1220110

- -40° to +85° C
- Custom for analog video transmission
- Available in various materials



PRODUCT DESCRIPTION

The Orlaco unterminated cables is a rugged analogue cable assembly purpose-built for Orlaco heavy-equipment camera systems. Its standard variant features a compact diameter of 8.7 mm (1 × coax + 12 conductors) sheathed in durable PUR insulation, offering flexibility in both static and moderate-dynamic installations. The cable operates reliably over a wide temperature range from -40 °C to +85 °C, making it suitable for harsh outdoor environments. Multiple variants are available, including configurations with dual coax, armoured jackets, or dynamic-grade cores designed for repeated flexing applications. All versions support analogue video transmission tailored to Orlaco systems, ensuring signal integrity over long runs.

These unterminated cables are essential components in heavy equipment vision setups such as agricultural machines, construction vehicles, and industrial plant systems, where reliable video and power delivery is crucial. The multi-core format integrates video, power, and control wiring into a single sheath, simplifying installation on booms, articulated arms, and rolling chassis. For example, armoured versions protect against abrasion and mechanical damage in demanding environments, while dynamic variants support applications with frequent movement (e.g., turret cameras). Their temperature resistance ensures uninterrupted performance through extreme seasonal and operational conditions. Overall, they help maintain safe operator visibility, enhance machine monitoring, and reduce downtime through a robust, integrated cabling solution.

TECHNICAL DATA

Cable length	250000 mm
Temperature operational max	85 °C
Temperature operational min	-40 °C
Type	Analogue