



Electronics

Hand Held Microscope

DESCRIPTION

Tyco Electronics' hand held microscope incorporates high quality glass optics and dual illumination lighting for unsurpassed 200X magnification. With a 500um Field of View (FOV) and both coaxial and oblique illuminations, this microscope will meet the proposed TIA/IEC hand held microscope specification for a polish quality scope (coaxial) and general conditions scope (oblique) in one compact unit.

The built in IR-laser attenuation filter will provide protection from accidental exposure to active fibers, although intentional and prolonged viewing of active fibers is not recommended. The ergonomic, impact resistant shell provides a rugged feel, and the included padded belt case and neck lanyard ensure that the microscope is always within reach.



APPLICATIONS

Affordable inspection device for:

- Polish inspection
- General conditions (debris) inspection
- Cleave quality inspection
- Verifying core size

FOR MORE INFORMATION

Technical Support

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KEY FEATURES

- High quality glass optics
- 200X magnification
- 500um Field of View (FOV)
- Dual illumination lighting
- IR-Laser attenuation filter
- Will meet proposed TIA/IEC hand held microscope specifications for both polish quality scope (coaxial illumination) and general conditions scope (oblique illumination)
- Ergonomic impact resistant shell
- Padded belt case and neck lanyard included for storage and convenience

PART NUMBERS

1754767-1 Hand Held Microscope
1754765-1 1.25mm Universal Microscope Adapter
1754768-1 MT-RJ Plug Microscope Adapter

PRODUCT DIMENSIONS



Length (Microscope)	186.9mm [7.359 in]
Width (Microscope)	51.6mm [2.030 in]
Height (Microscope)	31.5mm [1.240 in]
Weight (Microscope)	317.5g [0.70 lb]

Disclaimer

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