Applications & Solutions High Magnification

Probes can be specified to create a microscope effect in the borescope. These can be used to inspect fine features in areas where a microscope cannot be used.

Fiberoptic connectors are an ideal application for this. The fiber surface can be inspected for dirt or polish flaws. The depth of focus is very limited, and some type of locating fixture is required. Magnifications of 100X-200X can be achieved. These can be built in rigid, flex or semi-rigid.