

3532 Seagate Way, Suite 100, Oceanside, CA 92056, USA

www.sumix.com

E-mail: info-team@sumix.com

Tel.: +1 (877) 233-3385



Product name	Verification artifact for Sumix Manta series microscopes (Manta HM, Manta W+ and Manta+V2)
Part number	MNT-REF-2.5/PC-1UM
Physical properties	Terminated 2.5 PC ferrule with the scratches with controlled parameters (width and depth) made using nanoindentation technology.
Reference data	Measurements from Atomic Force Microscope and Manta HM microscope that passed NIST traceable factory calibration.
Compliance	Sumix artifacts are manufactured in line with recommendations of IEC 61300-3-35 standard.
Application	Verification of the device ability to detect scratches close to 1 μm in width.

Contact Sumix for a quote or more information.