



CONTACT

Market information
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Cables for ultrasound with a miniaturized construction down to AWG44 conductor size

STANDARDS

Produkt 448-010-3-10; Nexans specification

DESIGN

- Miniaturized construction down to AWG44 conductor size
- Easy identification of coax units by color code
- Spiral shield using microwires down to AWG56
- Bundles with identification thread
- Bio-compatible and sterilizable materials

CABLE PROPERTIES

- Very flexible
- Good performance for dynamic application with flexion and torsion
- Cosmetic adaptability
- High resistance against electromagnetic disturbances
- High transmission and electrical performances

PRODUCTION

Reliable quality process with 100% control in line and off line.

ISO13485 certification



Biegbarkeit der Leitung
flexibel



Max. Betriebstemperatur
85 °C



Min. Betriebstemperatur
-30 °C



RoHS konform
ja

CHARACTERISTICS**Abmessungsmerkmale**

Aussendurchmesser	1,5 mm
Gewicht, ca.	53 g/m

Elektrische Eigenschaften

Betriebsspannung	24 V
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Mechanische Eigenschaften

Biegbarkeit der Leitung	flexibel
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Anwendungsmerkmale

Max. Betriebstemperatur	85 °C
Min. Betriebstemperatur	-30 °C
RoHS konform	ja