



All dimensions are in mm; tolerances according to ISO 2768 m-H

Interface

According to L99-A0030-XXX-Y

Available length

Description	Length "A" in [mm] ¹
L99-A0030-XXX-Y	XXX ± 1%

¹ length < 300 ± 3 mm

Available colour

Description	Colour "Y" in
L99-A0030-XXX-Y	A- white
	B- black

MU

Adapter

MU1S199-K01L-Y

Material and plating

Connector parts

Center contact
Housing
Gasket (optional)

Material

CuBe
LCP i130E
Silicone

Plating

AuroDur®, gold plated
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Electrical data

USB Standard 2.0

Mechanical data

Mating cycles min. 10000
Disengagement force (USB interface) min. 11 N
max. 16 N
Disengagement force (magnetic interface) min. 6 N
max. 11 N

Environmental data

Temperature range -25°C to +55°C
Vibration MIL-STD-202, Meth. 204, Cond. D
Shock MIL-STD-202, Meth. 213, Cond. I
RoHS compliant

Suitable cables

L99-A0030-XXX-Y

Packaging

Standard 25 pcs in blister
Weight 0,90 g

Safety instruction/Warnhinweis

Caution

Magnets can impact the function of pace makers and implantable cardioverter-defibrillators (e.g. actuation of reed switch). Keep a minimum distance of 0.5 m (50 cm) from magnetic components in order to prevent malfunction and danger to health.

Achtung

Magnete können die Funktion von Herzschrittmachern und implantierbaren Kardioverter-Defibrillatoren stören (z. B. durch Betätigen des Reedschalters). Ein Mindestabstand von 0,5 m (50 cm) zu den Magnetbauteilen ist einzuhalten, um Störungen und eine Gefahr für Leib oder Leben zu verhindern.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
M. Portenkirchner	25.11.14	M. Portenkirchner	06.12.17	200	17-2050	A.Schuster	06.12.17
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