



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

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	30/11/16	100	16-1961	M.Margardt	30/11/16
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