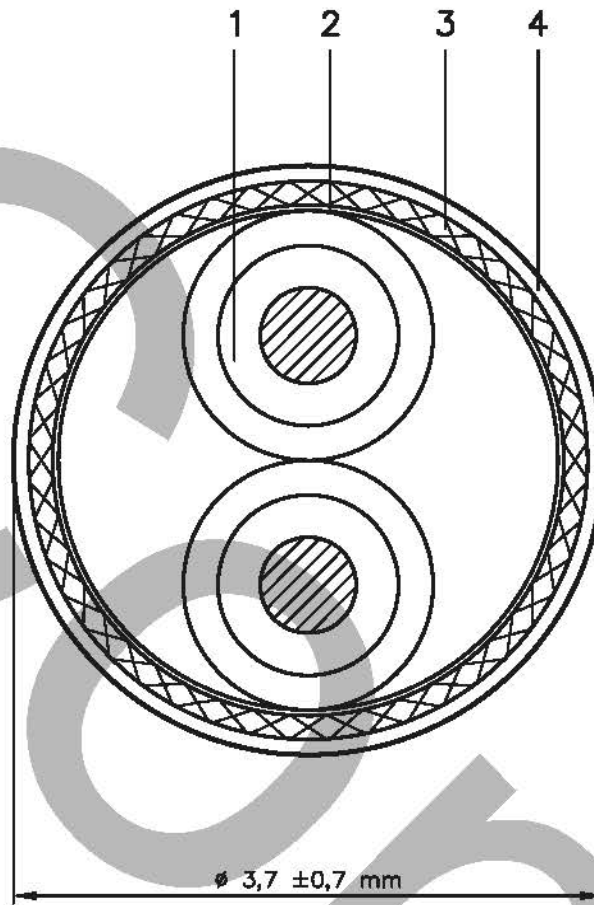




Valid only at time of printing

1:1



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A4

Falls nicht anders definiert,
alle Maße in mm.
Unless otherwise specified
all dimensions in mm.

Maße ohne Toleranzangabe sind Nennmaße.
All dimensions nominal unless otherwise specified.

Schematische Darstellung
Schematic view only

Maßstab/Scale

Toleranzen/Tolerances

./.

./.

Benennung/Description

CAN BUS
VG95218T031T001

A

11.01.21

SH

—

Revision

Datum/Date

Gezeichnet/Drawn

PLFECO no.

Zeichnungs-nr./Drawing no.

GSC-03-84793-VG

Blatt/Page

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W. L. GORE & ASSOCIATES GMBH

Nordring 1 • 91785 Pleinfeld • Germany
Tel. +49 9144 6010 • Fax +49 9144 6816

gore.com

Ersetzt für / Replacement for

Ersetzt durch / Replaced by

Construction

1. 1 twisted pair

Leads

Conductor

material

size

Insulation

material

colours

silver plated copper

AWG 24 (19/36)

PTFE over ePTFE

blue/white

2. Foil shield

material

aluminized polyimide foil

3. Braided shield

material

size

coverage

silver plated copper

AWG 40 (01)

90%

4. Jacket

material

colour

print

colour

GORE engineered fluoropolymer (lasermarkable)

white

W. L. GORE & Assoc. GmbH - VG95218T031T001 – KW/JJJJ

green

(manufacturing date: KW = week, JJJJ = Year)

Characteristics

Impedance

120 $\pm$ 10 Ω

Capacitance

44 pF/m nom.

Operating voltage

150 V rms

Operating temperature range

-55°C to +200°C

Insertion loss

1,6 dB/10 m, max. @ 50 MHz

2,9 dB/10 m, max. @ 200 MHz

4,1 dB/10 m, max. @ 400 MHz

7,0 dB/10 m, max. @ 1000 MHz

8,9 dB/10 m, max. @ 1500 MHz

Ersatz für / Replacement for		Ersetzt durch / Replaced by		Formular Beschreibung / Description	
				Benennung / Description CAN BUS VG95218T031T001	
A	11.01.21	SH	-		
Revision	Date	Author	PLFEKO no.		
 W. L. GORE & ASSOCIATES GMBH Nordring 1 • 91785 Plainfeld • Germany Tel. +49 9144 6010 • Fax +49 9144 6816 gore.com				Identnr. / Ident No. GSC-03-84793-VG	
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