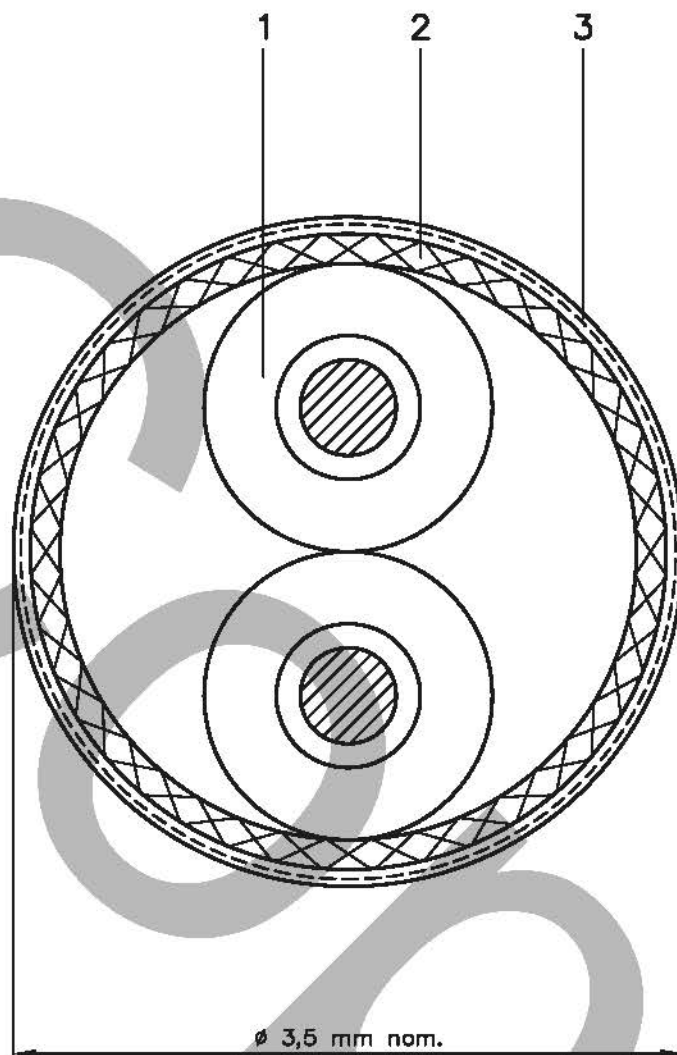




Valid only at time of printing

Proprietary Note: The data and information disclosed herein is furnished upon the following understanding and agreement: By acceptance of this document you agree that all rights to the drawings, specifications, processes, and other data contained therein, as well as the proprietary and novel features of the subject matter are reserved by W. L. Gore and disclosed in confidence. They are not to be disclosed to others unless and until expressly authorized by W. L. Gore & Associates.

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

AWG 2619 120 OHM
SHIELDED TWISTED PAIR

A

25.01.19

SH

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Revision

Datum/Date

Gezeichnet/Drawn

PLFECO no.

Zeichnungs-nr./Drawing no.

GSC-03-85752-26D

Blatt/Page

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Ersatz für / Replacement for

Ersetzt durch / Replaced by

Construction

1. Twisted pair
Conductor
material cadmium free copper alloy, silver plated
size AWG 26 (19/38)
Insulation
material ePTFE over PTFE
colour white/blue
2. Braided shield
material silver plated copper
size AWG 40 (01)
opt. coverage 92% min.
3. Jacket
material GORE engineered fluoropolymer (lasermarkable)
colour white
print „GSC-03-85752-26D C1462 WO ...“
(WO = work order no.)

Characteristics

Impedance	120 $\Omega \pm 10\%$
Capacitance	40 pF/m nom.
Attenuation	8 dB/30m @ 100 MHz 12 dB/30m @ 200 MHz 18 dB/30m @ 500 MHz 24 dB/30m @ 1 GHz
Time delay	4,1 ns/m
Weight	15,4 g/m nom.
Operating voltage	50 V rms
Operating temperature range	-55°C to +200°C

Ersatz für / Replacement for		Ersetzt durch / Replaced by		Formular	
				Benennung / Description	
				AWG 2619 120 OHM SHIELDED TWISTED PAIR	
A	25.01.19	SH	-		
Revision	Date	Author	PLFECO no.	Identnr. / Ident No.	
 W. L. GORE & ASSOCIATES GMBH Nordring 1 • 91785 Pleinfeld • Germany Tel. +49 9144 6010 • Fax +49 9144 6816 gore.com				GSC-03-85752-26D	
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