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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

AWG 2619 120 OHM
SHIELDED TWISTED PAIR

A

25.01.19

SH

-

Revision

Datum/Date

Gezeichnet/Drawn

PLFECO no.

Zeichnungsnr./Drawing no.

GSC-03-85752-26D

Blatt/Page

1/2



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Ersatz für / Replacement for

Ersatz 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 Ω ± 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	PLFECCO no.		
 W. L. GORE & ASSOCIATES GMBH Nordring 1 • 91785 Pleinfeld • Germany Tel. +49 9144 6010 • Fax +49 9144 6816 gore.com				Identnr. / Ident No.	
				GSC-03-85752-26D	
				Seite / Page	
				2/2	