

Technical Fact Sheet



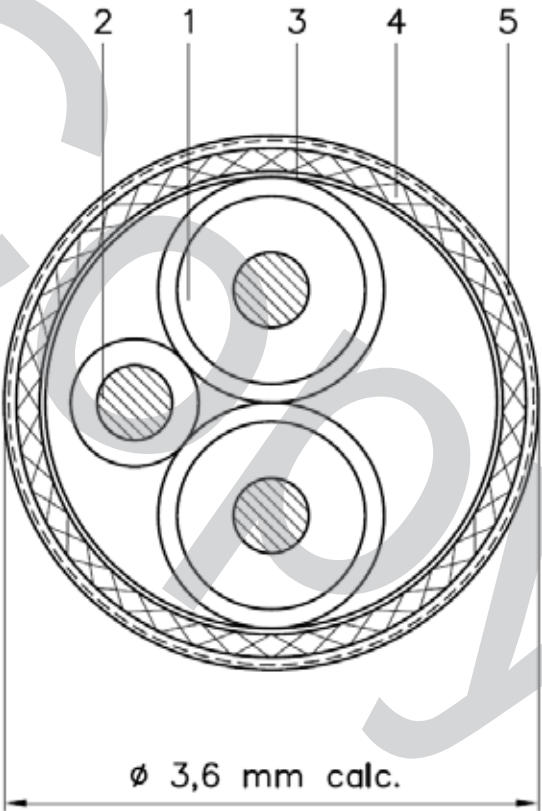
Item Number: 038652400

Document no.: GSC-03-86524-00

Rev.: A

2025-01-21

Description: AWG 2619 120 OHM SHIELDED TRIAD
EFP JACKET



Construction:

Pos. 1	Lead	Qty.	2
		Conductor	Material
			silver plated copper
		Size	AWG 26 (19/38)
	Insulation	Material	PTFE over ePTFE
		Colour	white, blue
Pos. 2	Lead	Qty.	1
		Conductor	Material
			silver plated copper
		Size	AWG 26 (19/38)
	Insulation	Material	PTFE
		Colour	green
Pos. 3	Foil shield	Material	aluminized polyamide
Pos. 4	Braided shield	Material	silver plated copper
		Size	AWG 40 (01)
		Optical coverage	92 % min.
Pos. 5	Jacket, lasermarkable	Material	GORE engineered fluoropolymer
		Colour	white

Printing Information:

Text	GSC-03-86524-00*CN3L5*WO*..."
Colour	black
WO	work order number
*	space

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Characteristics:

Impedance Pos. 1	120 $\Omega \pm 10\%$
Capacitance Pos. 1	40 pF/m nom.
Attenuation Pos. 1	8 dB/30m nom. at 100 MHz 12 dB/30m nom. at 200 MHz 18 dB/30m nom. at 500 MHz 24 dB/30m nom. at 1 GHZ
Time delay Pos. 1	4,1 ns/m nom.
Weight	23,8 g/m nom.
Operating voltage	< 50 V rms
Operating temperature range	-55°C to +200°C

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