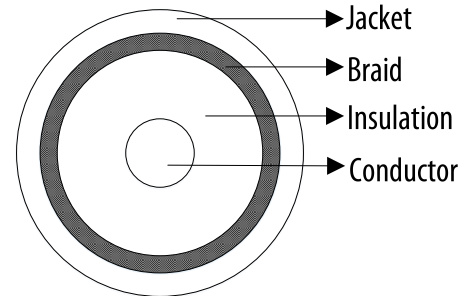


50 Ohm Micro Coax 0.2/0.52

Communications & Networking, Signal Processing.

Design Number 10324
Part Number See Table 1
Customer Number N/A



CONSTRUCTION

Conductor: Silver plated copper clad steel
Conductor Size: Solid, 1/0.20mm
Insulation Material: PTFE, Neutral
Insulated Diameter: 0.52mm (Nom.)
Braid: Silver plated copper, coverage min 85%
Jacket Material: FEP
Overall Diameter: 1.17mm
Jacket Color: Brown

ELECTRICAL CHARACTERISTICS

Operating Voltage: 250V
Operating Temperature: -55°C to +200°C
Capacitance: 85pF/m (Nom.)
Impedance@200 MHz: 50 Ohm (Nom.)
Velocity: 69.5%

RoHS Compliance: European Directive 2015/863/EU

Table 1

Part Number	Package
32052446	100m
32052445	25m

Attenuation @20°C and Sea Level

Frequency (MHz)	Attenuation (dB/100m)
10	≤ 22
100	≤ 54
400	≤ 115
1000	≤ 220
2000	≤ 320
3000	≤ 450

Application: Communications & Networking, Signal Processing

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Revision History		
00	2020/12/15	Initial release
Created L. Jian	Approved A. Huang	

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