

X04 - A90071-017

50 ohms Coaxial Cable

Construction

1.	Inner Conductor	:	Multi-Brains braids	7 x 0,17 mm
2.	Dielectric	:	PTFE	∅ = 1,52 mm (0,06 inches)
3.	Braid	:	CuAg 95% recovering	∅ = 2,00 mm (0,07 inches)
4.	Jacket	:	FEP	∅ = 2,49 mm (0,08 inches)

Electrical Specifications

Impedance	:	50 Ohms
Operating Frequency	:	DC to 3 GHz
Cut-off Frequency	:	3 GHz
Shielding effectiveness	:	N.A
Capacitance	:	105 pF/m
Velocity of propagation	:	65.9 %
Time Delay	:	4,80 ns/m
Voltage Withstand	:	N.A

Mechanical / Environmental Specifications

Weight	:	15,3 g/m
Static Bend Radius	:	N.A
Dynamic Bend Radius	:	13,00 mm (0,51 inches)
Operating Temperature Range	:	-55°C to +200°C (-67°F to +392°F)

Connectors

Compatible with SMA – SMB – SMC – N – BNC and MCX interfaces

Spécifications

RoHS Compliant

MIL-C-17

FREQUENCY (MHz)	ATTENUATION (dB/m max.)	Average POWER (W)
500	0,64	N.A
1000	0,91	N.A
1500	1,11	N.A
2000	1,29	N.A
3000	1,59	N.A