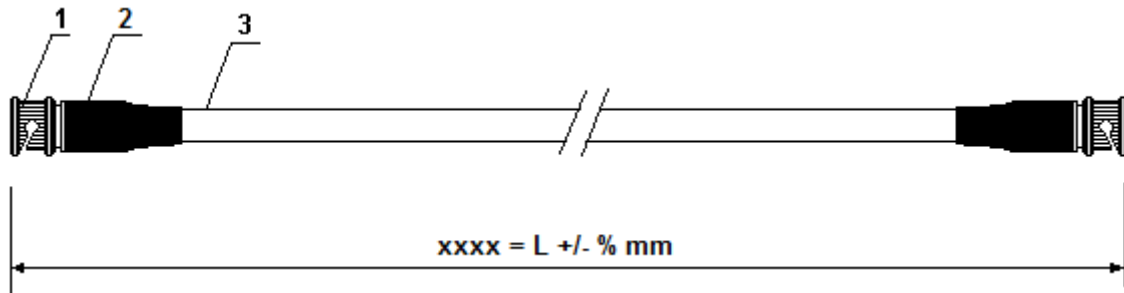


Flexible Coaxial Cable Assembly

205-2424-xxxxA



List Nomenclature

- | | |
|--------------------------------------|------------------|
| 1. BNC straight jack brass connector | A04291 |
| 2. Black Protective sleeve | A20007 |
| 3. Coaxial Cable | A90004 (RG58C/U) |

Electrical Specifications

Impedance	:	50 ± 2 Ohms
Operating Frequency	:	DC to 2 GHz
Velocity of Propagation	:	66%
Voltage Withstand	:	1000 Veff

Insertions Losses

Frequency (MHz)	50	100	300	1000	2000
Insertions Losses max (dB/m)	0,13	0,20	0,34	0,68	1,00

Mechanical Specifications

Inner Conductor	:	Multi-brains 19x33 20AWG
Dielectric Foam	:	PTFE Ø = 2,95 mm (0,12 inches)
Braid	:	Tinned copper 95% recovering
Jacket	:	PVC Ø = 4,95 mm (0,19 inches)
Static Bend Radius	:	13 mm (0.51 inches)

Environmental Specifications

Operating Temperature Range	:	-40°C à +80°C
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Conditions of delivery

Mechanical check	:	Length
Electrical test	:	Continuity / Rigidity