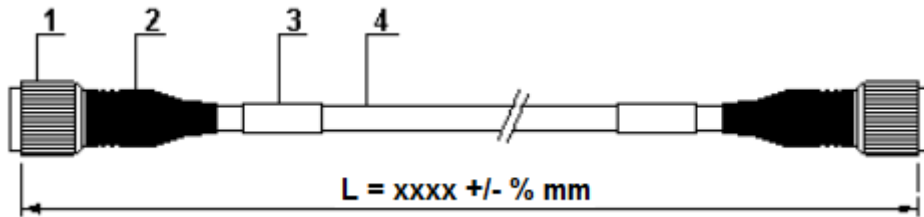


Flexible Coaxial Cable Assembly

218-4141-xxxxA



List Nomenclature

- | | |
|------------------------------------|------------------|
| 1. N straight plug brass connector | A03105 |
| 2. Black Protective sleeve | A20106 |
| 3. Identification Marking | |
| 4. Coaxial Cable | A91095 (RG214/U) |

Electrical Specifications

Impedance	:	50 ± 2 Ohms
Operating Frequency	:	DC to 4 GHz
Velocity of Propagation	:	66%
Voltage Withstand	:	1000 Veff
Connector Tensile Force	:	400N min

Insertions Losses

Frequency (MHz)	50	400	1000	3000	4000
Insertions Losses max (dB/m)	0,05	0,18	0,34	0,72	0,90

Mechanical Specifications

Cable Diameter : Ø 10,80 mm (0,43 inches)

Environmental Specifications

Operating Temperature Range : -40°C à +80°C
Sealing : Runoff

Conditions of delivery

Mechanical check : Length / Marking
Electrical test : Continuity / Rigidity