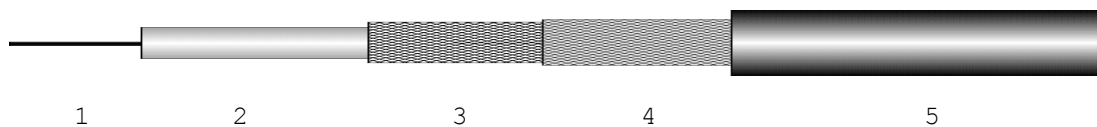


**RG 223 MIL-C-17****PLU030093****CABLE CONSTRUCTION**

1. INNER CONDUCTOR	SILVER COPPER Ø 0.90 mm
2. INSULATION	PE Ø 2.95 ± 0.10 mm
3. SHIELD	SILVER COPPER BRAID COV. 98%
4. SHIELD	SILVER COPPER BRAID COV. 97%
5. JACKET	BLACK PVC Ø 5.40 ± 0.10 mm

**ELECTRICAL PERFORMANCE**

CHARACTERISTIC IMPEDANCE (1 MHz)	50 ± 2 Ohm
CAPACITANCE	100 pF/m
PROPAGATION VELOCITY	66 %
VOLTAGE RATING	1900 Vrms
SCREENING EFFICIENCY	> 70 Db

ATTENUATION dB/100 m	
50 MHz .....	9
100 MHz .....	13,0
200 MHz .....	19,3
400 MHz .....	28,1
500 MHz .....	31,9
600 MHz .....	35,3
860 MHz .....	43,8
1000 MHz .....	48,5

**MECHANICAL CHARACTERISTICS****PLU030093**

INNER CONDUCTOR RESISTANCE	28 Ohm/Km
OUTER CONDUCTOR RESISTANCE	8 Ohm/Km
OPERATING TEMPERATURE RATING °C	-30/+70

---

---

---