



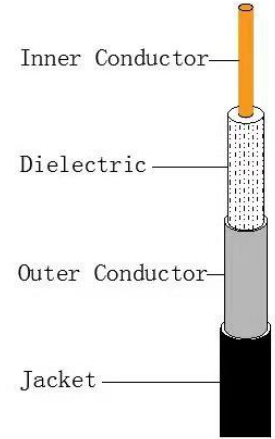
浙江万马天屹通信线缆有限公司

Zhejiang Wanma Tianyi Communication Wire & Cable Co., Ltd.

Trunk Series—540 Welded Trunk Cable

Description

	Material	Diameter (mm)
Inner Conductor	Copper Clad Aluminum	3.15 ± 0.03
Dielectric	Foamed PE	13.03 ± 0.10
Outer Conductor	Welded Aluminum Tube	13.72 ± 0.10
Jacket	Black PE	15.49 ± 0.20
Packaging	1000m/Wooden reel	D980×d420×H520



Characteristics

Capacitance	50 ± 3 pF/m
Impedance	75 ± 2 ohms
SRL 5-1000MHz	≤ -23 dB

Velocity	87% Min
DC Loop Resistance	5.45 ohm/km
Operating Temperature	-40°C ~ +70°C

Attenuation @ 20°C

MHz	dB/100ft	dB/100m.
5	0.14	0.46
55	0.47	1.54
211	0.95	3.12
250	1.03	3.38
270	1.08	3.54
300	1.14	3.74
330	1.20	3.93
350	1.23	4.04

MHz	dB/100ft	dB/100m.
400	1.33	4.36
450	1.41	4.63
500	1.50	4.92
550	1.58	5.18
600	1.66	5.44
750	1.86	6.10
870	2.00	6.56
1002	2.17	7.12

