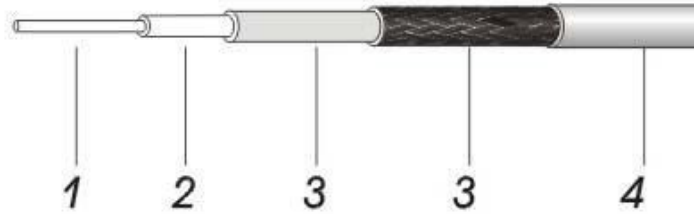




TYF-300



结构参数(Cable Construction)

序号 No.	材料 Material	直径 Dimensions
1.内导体 (Inner Conductor)	无氧铜 (Bare Copper)	1.78±0.02mm
2.绝缘 (Dielectric)	发泡 PE(Foam PE)	4.83±0.10mm
3.外导体 (Outer Conductor)	双面自粘铝箔+镀锡铜丝(Bonded Dual Al Foil + Tinned Copper)	87% Coverage
4.护套 (Jacket)	黑色 PE(Black PE)	7.62±0.15mm

电气性能参数(Mechanical Characteristics)

特性阻抗(Impedance)	50±2Ω	电容(Capacitance)	24.5PF/FT
速率(Velocity)	83%	护套耐压测试 Jacket spark (V.RMS)	5000
最小弯曲半径(Min Bend Radius)	38mm		

衰减&平均功率(Attenuation)

频率 Frequency (MHz)	典型衰减 Typical (dB/100ft)	最大衰减 Max (dB/100ft)	频率 Frequency (MHz)	典型衰减 Typical (dB/100ft)	最大衰减 Max (dB/100ft)
30	1.16	1.28	1500	7.7	8.5
50	1.50	1.65	1800	8.6	9.5
150	2.4	2.6	2000	9.1	10.0
220	2.9	3.2	2500	10.3	11.3
450	4.0	4.4	3000	11.4	12.5
900	5.9	6.5			