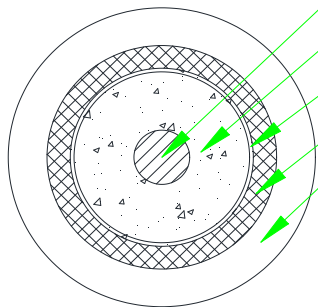


RG58 COAXIAL CABLE



CONDUCTOR: 0.81BC
 DIELECTRIC: ϕ 2.95mmSPE
 SHIELDED1: ϕ Al foil
 SHIELDED2 : 32* ϕ 0.11mmBC
 JACKET: ϕ 4.95mm Black PVC

CONDUCTORS	COND.MATERIAL	Copper
	CONSTRUCTION	0.81 \pm 0.01mm
DIELECTRIC	DIAMETER	2.95 \pm 0.10mm
	MATERIAL	Solid PE
SHIELDED1	MATERIAL	Al foil
SHIELDED2	BRAIDING MATERIAL	Copper
	BRAID CONSTRUCTION	32*0.11mmBC
OUTER JACKET	DIAMETER	4.95 \pm 0.15mm
	MATERIAL	Black PVC

ELECTRICAL CHARACTERISTICS

IMPEDANCE	50 Ohms \pm 3 Ohms	
Velocity (%)	66%	
ATTENUATION at 20°C (\leqdB/100m)	5MHz	5.72
	50MHz	12.98
	100MHz	18.48
	500MHz	26.95
	500MHz	42.57
	800MHz	54.56
	1000MHz	61.05