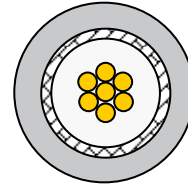


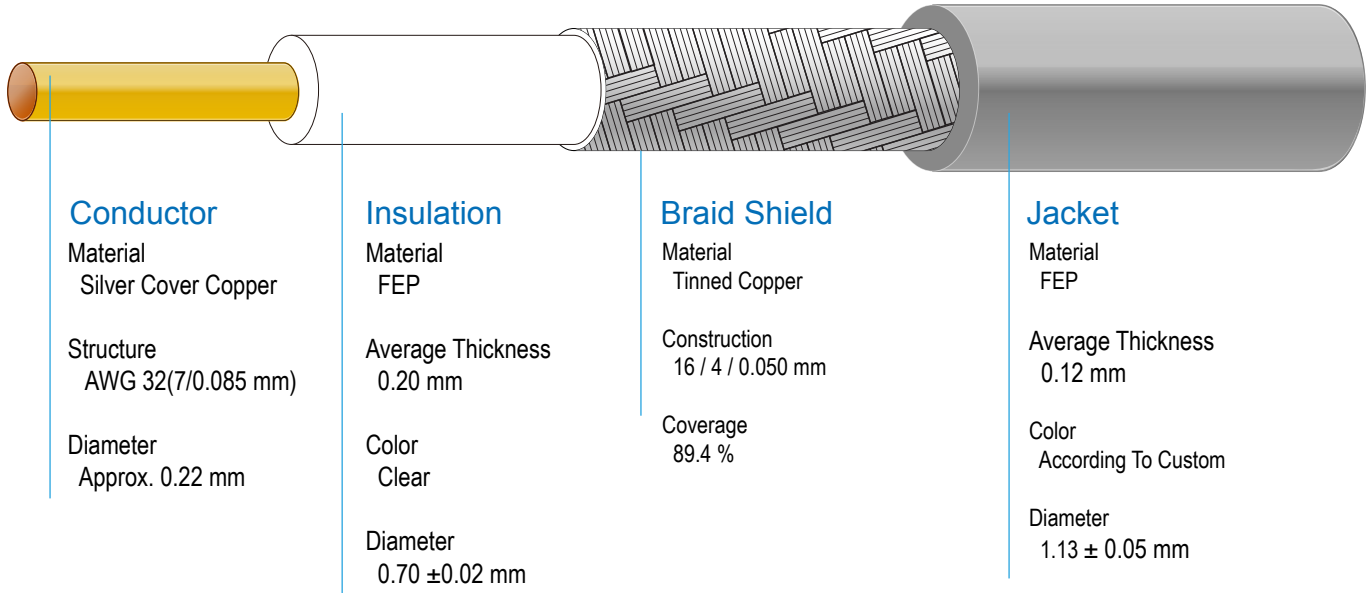


# 1.13mm COAXIAL CABLE

32 AWG UL1979 Model No. D1130115GT (Gray jacket)  
D1130115BT (Black jacket)  
D1130115WT (White jacket)



## Structure Figure



## Electrical & Physical Properties

Item		32 AWG			
Rating Temp Voltage		105°C 30V			
Conductor Resistance		545 OHM/KM/20°C MAX.			
Insulation Resistance		3000 MEGA OHM-KM MIN.			
Dielectric Strength		AC 500 V/Minute			
Spark Test		2.5 KV			
Insulation	Unaged	Tensile Strength	2500 PSI MIN.( 1.76 Kg / m <sup>2</sup> )		
		Elongation	200% MIN.		
	Aged	Tensile Strength	<b>UNAGED MIN 75%(168HRS×232°C)</b>		
		Elongation	<b>UNAGED MIN 75%(168HRS×232°C)</b>		
Jacket	Unaged	Tensile Strength	2500 PSI MIN.( 1.76 Kg / m <sup>2</sup> )		
		Elongation	200% MIN.		
	Aged	Tensile Strength	<b>UNAGED MIN.75%(168HRS×232°C)</b>		
		Elongation	<b>UNAGED MIN.75%(168HRS×232°C)</b>		
Nom. Impedance		50 ± 3 Ohms			
Nom. Capacitance		96 ± 3 pF/m			
Nom. Vel. of Prop.		69 %			
VSWR (0 – 6 GHZ)		Max 1.3			
Flame Test		VW-1 OK			
Attenuation (dB/1M)	2.0GHZ	2.4GHZ	2.5GHZ	5.0GHZ	6.0GHZ
	2.80	3.10	3.15	4.85	5.20