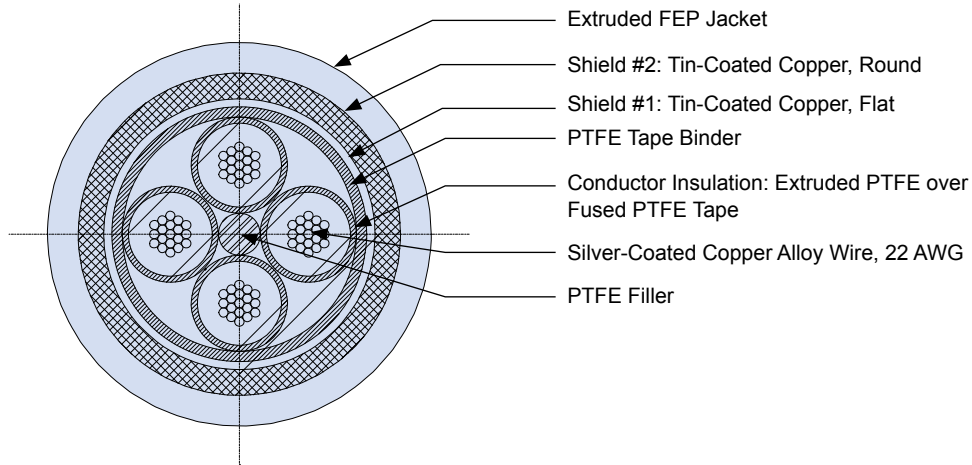




963-019

22 AWG Quadrax Cable, FEP Jacket
Tensolite NF22Q100

963-019 100 OHM ETHERNET CABLE WITH 22 AWG CONDUCTORS



Cable Material and Specifications		
Conductor AWG	22	
Conductor Material	Silver coated copper alloy	
Conductor Diameter (nom)	.0295"	
Insulation Material	ePTFE/PTFE	
Insulation Diameter (nom)	.055"	
Cable Diameter (nom)	.190"	
Cable Weight (lbs/1000 ft)	34	
Impedance	100	
Capacitance (pF/ft)	13	
Velocity of Propagation	79%	
Max Delay Skew (ps/ft)	137	
	10 MHz	100 MHz
Nominal/Maximum Attenuation (dB/100ft)	1.8/2.2	6.4/7.3
Min NEXT (dB)	50	35
Min SRL (dB)	23	16
Cable Budget Length to meet CAT5 Requirements	300 ft (91m)	

Compatible Contacts*	
 Size 8 Quadrax Pin 854-001-05	 Size 8 Quadrax Socket 854-002-05

*IAW pending AS39029/119 and /120

Notes

Cable marked with "NF22Q100 D 92607"
Wire pair color: red/blue, green/yellow.
Cable is sold in 1 foot increments.