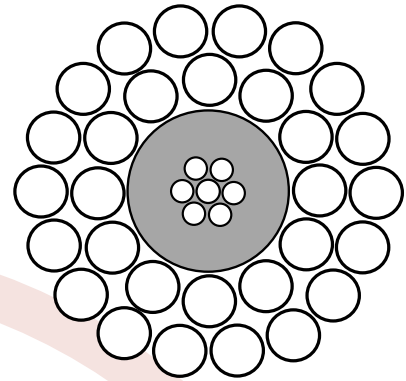


VIDEO INSPECTION CABLE

A210124

(1-H-125)

Cable Construction			
		mm	inch
Conductor	24 AWG		
	7/.008" Bare Copper	.61	.024
Insulation	.018" Wall		
	Polypropylene	1.52	.060
Armor Galv. IPS	INNER: 12/.017" Wire	2.26	.089
	OUTER: 18/.017" Wire	3.12	.123



Cable Characteristics (Nominal Values @ 20°C)

Physical			
	metric	english	
Overall Dimensions	3.12 mm	.123"	
Weight in Air	40 kg/km	27 lb/kft	
Weight in Freshwater	33 kg/km	22 lb/kft	
Maximum Temperature	149°C	300°F	
Mechanical			
	metric	english	
Breaking Strength (minimum)	6.67 kN	1,500 lbf	
Working Load	2.6 kN	600 lbf	
Bend Diameter	18 cm	7"	
Electrical			
	metric	english	
Voltage Rating	700 Vdc	700 Vdc	
Insulation Resistance @ 500 Vdc	15,000 MΩ-km	50,000 MΩ-kft	
dc Resistance	conductor	94.5 Ω/km	28.8 Ω/kft
	armor	49.5 Ω/km	15.1 Ω/kft
Capacitance @ 1 kHz (cond. - armor)	115 pF/m	35 pF/ft	
Velocity of Propagation @ 1 MHz	67%	67%	