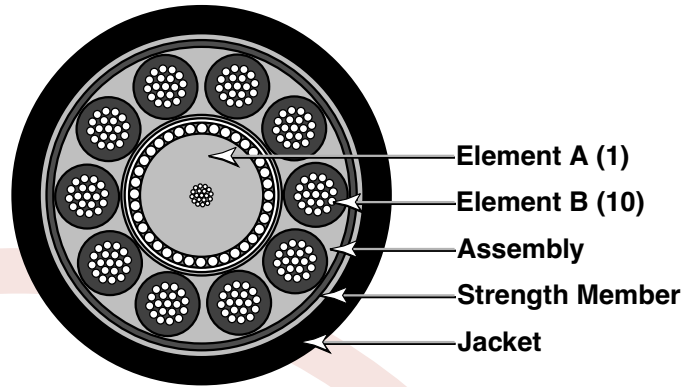


# VIDEO INSPECTION CABLE

**5Z-9444**

A309444

ELEMENT A Coax 1		
Conductor	24 AWG Sn Cu	
Shield	13 AWG Sn Cu equivalent served copper	
Shielding Tape	Copper Polyester	.180"



ELEMENT B (Power Single) 10		
Conductor	18 AWG Sn Cu	
Colors	1 Red, 1 Black, 2 Green, 2 Orange, 2 Blue and 2 Yellow	

Cable Construction		
Cable Assembly	Core: 1 Element A Layer 1: 10 Element B's	
Strength Member	Aramid Fiber	
Jacket	Nylon	.45"

## Cable Characteristics (Nominal Values @ 20°C)

Physical		
	metric	english
Weight in Air	193 kg/km	130 lb/kft
Weight in Sea Water	90 kg/km	61 lb/kft

Mechanical		
	metric	english
Breaking Strength (Fixed End)	16.9 kN	3,800 lbf
Working Load	2.2 kN	500 lbf
Recommended Bend Radius	23 cm	9"

Characteristic Impedance		
	metric	english
Element A @ 1 MHz	75 Ω	75 Ω



PITTSBURGH WIRE & CABLE INC.

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Sales and Ordering: 1-800-458-1222