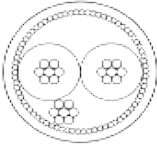


Part No.	Nos. of Cores.	O.D. (Approx. mm)	Jacket Thickness (Approx. mm)	Weight (Kg/100m)(Kg/328Ft)	Maximum Length available
W3160	2-CR	9.0 (0.354")	1.0 (0.039")	8	305m (1,000Ft)
W3161	4-CR	10.5 (0.413")	1.2 (0.047")	14	
W3162	8-CR	13.8 (0.543")	1.4 (0.055")	23	
W3163	12-CR	17.0 (0.669")	1.6 (0.063")	30	

CABLE CORE SPECS

Configuration	
Conductor	7/0.20A (0.22mm²) #24AWG (7×#32AWG)
Insulation	1.35ØCPP (Cellular polypropylene) (0.053")
Drain Wire	7/0.20A (Exactly same as conductor)
Shield	Approx. 79/0.10A Served (Spiral) Shield
Jacket (covering)	3.2Ø Flexible PVC (0.126"Ø)
Identification	Similar to analog snake cable

ELECTRICAL & MECHANICAL CHARACTERISTICS

DC Resistance at 20°C	Inner Pair Cond.	0.081Ω/m(0.0247Ω/Ft)
	Shield	0.024Ω/m(0.0073Ω/Ft)
Capacitance at 1kHz, 20°C (effective capacitance value between inner twin)		46pF/m(14pF/Ft)
Inductance		0.8μH/m (0.24μH/Ft)
Characteristic Imperdance		110Ω±10%
Attenuation (6MHz)		0.065dB/m (0.020db/Ft)
Phase Constant (6MHz)		0.17rad/m
Electrostatic Noise*		5.0mV Max.
Electromagnetic Noise at 10kHz*		2.0mV Max.
Microphonics*		60mV
Voltage Breakdown		Must withstand at DC 500V/15sec
Insulation Resistance at DC 125V, 20°C		10000 MΩ × m Min.
Tensile Strength of one Core		303N
Emigration		Non-Emigrant to ABS resin
Applicable Temperature		-20°C~ +70°C(-4°F~ +158°F)
Standard		AES3-100X(ANSI S.4.40-199X) EBU Rech. 3250-E CEI/IEC 958/CCIR Rec. 647 UL13 CL2X 60°C / UL20002 AWM 30V 60°C VW-1

* Using standard testing method of Mogami Wire & Cable Corp.