

75 Ohm UHD Coaxial Cables



Best suited to 12G-SDI transmission. Highly-foamed PE insulation and CU/P foil allows excellent attenuation characteristics.

Specification		12G-SDI
		L-5.5CUHD
INNER CONDUCTOR	MATERIAL	Bare copper
	DIMENSIONS	1.35mm±0.01
INSULATION	MATERIAL	Foam Polyethylene
	DIAMETER	5.55mm±0.10
SHIELD (tape)	MATERIAL	CU-Foil
SHIELD (Braid)	MATERIAL	Tinned Copper Wire
	Coverage	92%±3%
JACKET	MATERIAL	PVC
	DIAMETER	7.8mm±0.20mm
packing		Roll/100m,wood/300m
ELECTRICAL SPECIFICATIONS (20°C)	Inner Conductor DC Resistance	≤12.5 Ω/km
	Characteristic Capacitance	52 pF/m
	Velocity of Propagation	≥84%
	Characteristic Impedance	75±3Ω
	Attenuation dB/100m	750MHz : 12.9dB 1500MHz : 18.5dB 6000MHz : 39.1dB