

## SDI VISION HD LSZH BNC TO BNC CABLES



- Van Damme SDI Vision Ecoflex LSZH ST 4.5 75 Ohm cable terminated with Van Damme 3GHz HD BNC connectors
- For SMPTE 259M Serial Digital video; also suitable for SMPTE 292M and 424M High Definition video up to 30 metres
- Precision cable for faithful transmission
- Supplied with Violet strain relief boots
- Hand assembled in the UK
- RoHS Compliant

### COMPONENT PARTS

#### Van Damme SDI Vision Ecoflex LSZH ST 4.5 75 Ohm cable

Electrical Characteristics:

Impedance at 10MHz                      75 Ohms  $\pm$  1.5

Attenuation

10 MHz	3.92 dB/100m
100 MHz	10.72 dB/100m
135 MHz	12.24 dB/100m
180 MHz	13.93 dB/100m
200 MHz	14.70 dB/100m
400 MHz	21.12 dB/100m
743 MHz	29.77 dB/100m
1485MHz	44.05 dB/100m

#### Van Damme True 75 Ohm HD 3GHz BNC

- High Definition 3GHz rated crimp BNC connector with true 75 Ohm impedance
- Turned nickel plated brass body, gold plated brass centre pin, PTFE insulator
- Return loss at 3GHz typically  $\geq$  20dB – SMPTE 424M requirement is >10dB

### PRODUCT LISTING

MPN (Manufacturer's Part Number)	Description
110-820-050	Van Damme SDI Vision LSZH BNC to BNC 1m
110-822-050	Van Damme SDI Vision LSZH BNC to BNC 3m
110-823-050	Van Damme SDI Vision LSZH BNC to BNC 5m
110-824-050	Van Damme SDI Vision LSZH BNC to BNC 10m