

The PCX165 is an RG6/U coaxial video cable specifically designed for 12G SDI video transmissions in both mobile applications and fixed installations for 4K UHD resolutions. Its Highflex<sup>™</sup> PVC outer jacket in combination with other high-grade materials guarantee a great flexibility, long service life span and accurate signal transmission under all circumstances. The conductor section composed of an 18 AWG silver plated copper conductor guarantees a reliable signal transmission for the highest frequencies and is surrounded by a foamed polyethylene isolator. The dual braided overall shielding consists of two individual layers with a coverage percentage of 95%, guaranteeing the best possible immunity against noise and interference. Compatible with Neutrik NBNC75BTU11.



#### Certification:



#### **Properties:**



#### Inner Conductors:



#### Shielding:

BRAIDING

## Usage:



PROCAB Bulk & Accessories - PCX165 - 21/04/2020 17:08 UTC

# Physical Characteristics:

Inner conductor	Insulation	Material	FPE 4.75 mm (Ø)
		Colours	White
Outer jacket	Material		Soft PVC 7.1 mm (Ø)
	Colours		Black
Inner conductor	American Wire Gauge		18 AWG
	Number of conductors		1

## Standards & regulations:

Cabling standard Flammability test

According IEC 60332-1

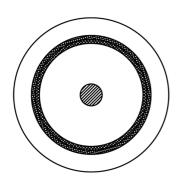
RG6/U

# Electrical Characteristics:

Max. conductor DC resistance

22 (Ω / Km)

Cross sections:



## Variants:

- PCX165/1 100 meter
- PCX165/3 300 meter