



## NBNC75BUU11

The rearTWIST HD BNC cable connector offers a true 75  $\Omega$  design and is perfectly suitable for HD applications.

The patented rearTWIST boot guarantees easy access even in high density applications and offers color coding.

### Suitable cables:

Argosy Image 1000, Canford SDV-F, Canford SDV-XF, Cordial CVI 10-48 HD, Draka 1.0/4.8 AF, Draka 755-901/5, Klotz V10/48, Percon VK7

### Crimp size:

Pin: 1.6 mm (square)

Shield: 7.36 mm (hex)

## Features & Benefits

- “rearTWIST Principle” locking/unlocking using the easily accessible soft touch boot (Patent DE 100 48507)
- True 75  $\Omega$  design meets the stringent HDTV / DVD requirements
- Snug-fit center pin insert provides tactile feedback
- Excellent cable protection and retention
- Accessories include color coded boots in 10 standard colors, crimp tool and dies
- Ideal for recessed bulkheads where access to the “head” of the connector might be an issue. These connectors turn from the back and not the front.
- Leading area: Avoids tilting due to side forces to protect contacts from deformation. Guarantees a lifetime of min. 1000 mating cycles!
- Shield and jacket crimp technology prevents the problem of an exposed grounding braid on cable assemblies
- Precise Swiss machined brass parts for outstanding durability

## Technical Information

Product	
<b>Title</b>	NBNC75BUU11
<b>Connection Type</b>	BNC 75 $\Omega$
<b>Gender</b>	male

Electrical	
<b>Contact resistance</b>	$\leq 3 \text{ m}\Omega$ (inner)
<b>Contact resistance</b>	$\leq 2 \text{ m}\Omega$ (outer)
<b>Dielectric strength</b>	1,5 kVdc
<b>Impedance</b>	75 $\Omega$
<b>Insulation resistance</b>	$> 5 \text{ G}\Omega$
<b>Rated voltage</b>	$< 50 \text{ V}$
<b>VSWR</b>	$\leq 1.050 / > 32 \text{ dB}$ up to 1 GHz $\leq 1.065 / > 30 \text{ dB}$ up to 2 GHz $\leq 1.100 / > 26 \text{ dB}$ up to 3 GHz