



RearTwist® Cable Connector (cable O.D. 4-8mm)



NBNC75BDD6

The RearTwist® BNC cable connector offers a true 75 Ω design and is perfectly suitable for HD applications. The patented Rear Twist® boot guarantees easy access even in high density applications and offers color coding.

Suitable cables:
Belden 1855A, CommScope 7538

Crimp size:
Pin: 1.6 mm (square)
Shield: 4.53 mm (hex)

Features & Benefits

- "RearTwist® Principe" locking/unlocking using the easily accessible soft touch boot (Patent DE 100 48507).
- 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.
- True 75 Ω design meets the stringent HD requirements.
- Snug-fit center pin assembly provides tactile feedback.
- Excellent cable protection and retention.
- Precise machined brass parts for outstanding durability.
- Accessories include color coded boots in 10 standard colors, crimp tool and dies.

ACCESSORIES

DIE-BNC-JD



DIE-R-BNC-PDC



BST-BNC-*



CAS-BNC-T



CS-BNC



HX-BNC



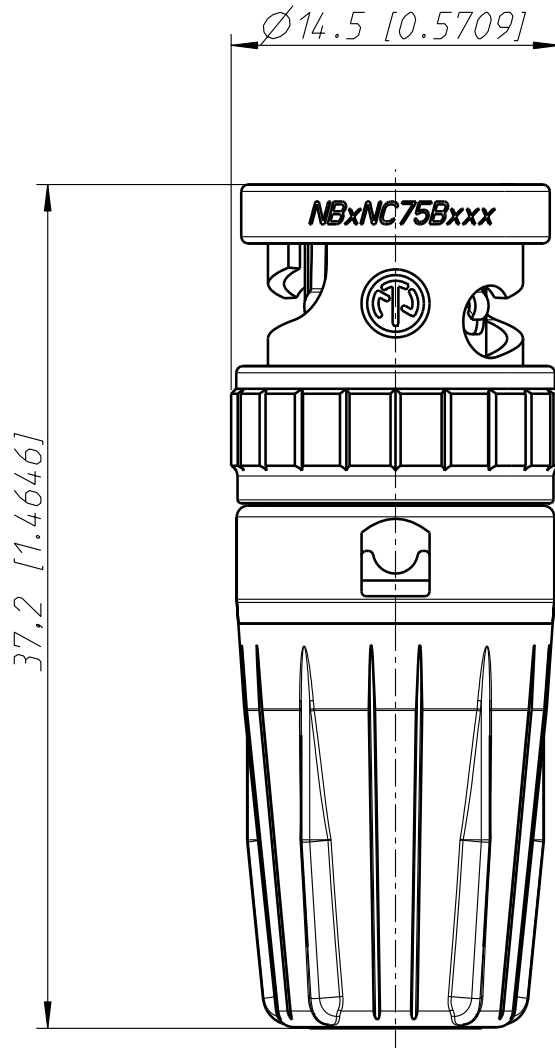
HX-R-BNC



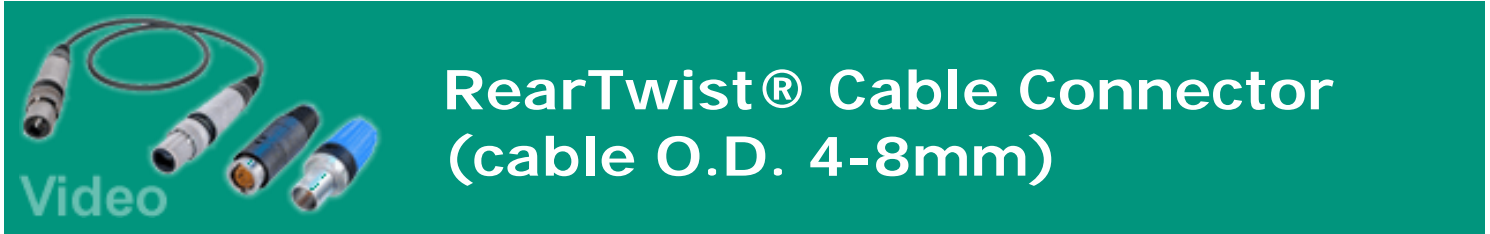
PT-BNC



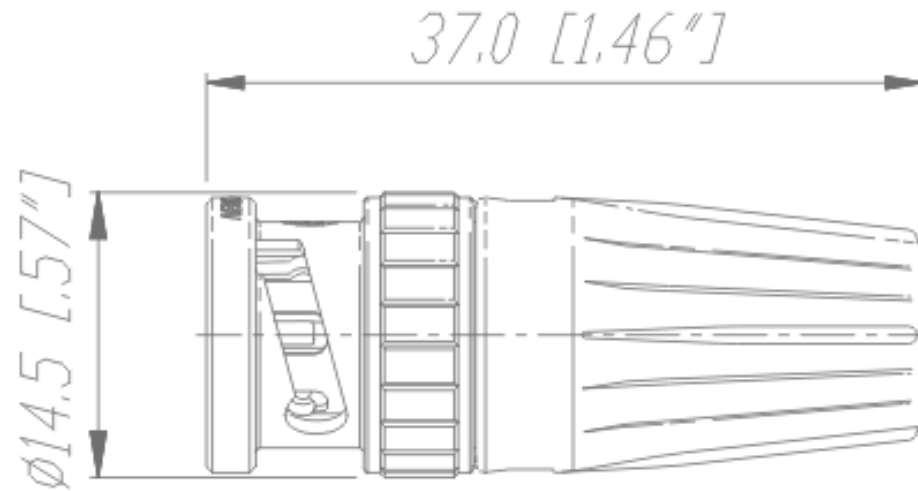
NBNC75B



Allgemeintoleranzen ISO 2768-m	Werkstoff -	Massstab: 3:1 (A4)	Datum	Name
			Gezeichnet	Ganahl
Zeichnung urheberrechtlich geschuetzt (DIN 34) (C)	-	-	Freigegeben	-
	-	-	Geaendert	-
Benennung			Aend.-Nr.	Aend.-Index
NBNC 75B			-	-
Rear Twist BNC			Ersatz fuer: 3102ST2502	Blatt 1 von 1 Bl.
NEUTRIK AG FL-9494 SCHAAN			Zeichn. Nr.	ST-NBNC 75B



NBNC75BDD6



There are no technical infos for this product.

Product	
Connector Type	BNC 75 Ohm
Gender	male
Electrical	
Signal Type	HD,SDI,Video,AES/EBU,Composit,YUV,RGB,RGBH,RGBHV
Contact resistance	≤ 3 mΩ (inner)
Dielectric strength	1,5 kVdc
Impedance	75 Ω
Insulation resistance	> 5 GΩ
Rated voltage	500 V
VSWR	≤ 1.050 / > 32 dB up to 1 GHz ≤ 1.065 / > 30 dB up to 2 GHz ≤ 1.100 / > 26 dB up to 3 GHz
Mechanical	
Cable O.D.	4.3 mm
Cable retention force	> 30 N (Center)
Crimp size	4,53 Hex crimp (shield) acc. IEC 60803 (die designation C)
Crimp size	1,6 Square crimp (pin) acc. IEC 60803 (die designation 2)
Insertion force	< 25 N
Lifetime	> 1000 mating cycles
RW / Straight	no
Locking device	Bayonet
Cable anchoring	Jacket crimping
Material	
Contacts	Bronze (CuSn6), 0.2 μm AuCo over 2 μm NiP15 (Ground contact)
Contacts	Brass (CuZn35Pb2), 0.2 μm AuCo (Center contact)
Insert	Teflon PTFE
Shell	Brass (CuZn39Pb3)
Shell plating	Optalloy®
Environmental	
Standard compliance	IEC 6016908, MIL 348A
Temperature range	-30 °C to +85 °C
Contact crimpability	Complies with IEC 60803 and IEC 60352-2
Optical	
Mobile Cables	