



## NBNC75BDD6

rearTWIST HD BNCケーブルコネクタは高精度の75Ω BNCケーブルコネクタです。特許取得済みのブッシングを使用し、堅牢性とイージーアクセスを両立しました。

### Features & Benefits

BNCツイストコネクタ オス

- ・適合ケーブル  
Belden 1855A, Clark Wire CD7523-7, CommScope 7538
- ・クリンプサイズ  
ピン : 1.6 mm (square)  
シールド : 4.53 mm (hex)

**Technical Information**

Product	
<b>Title</b>	NBNC75BDD6
<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>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

Mechanical	
Cable O.D.	4.3 mm
Cable retention	> 30 N (Center)
Crimp size	4,53 Hex crimp (shield) acc. IEC 60803 (die designation C)
Crimp size (pin)	1,6 Square crimp (pin) acc. IEC 60803 (die designation 2)
Insertion force	< 25 N
Lifetime	> 1000 mating cycles
Wiresize	
Locking device	Bayonett
Cable anchoring	Jacket crimping

Material	
Contacts	Brass (CuZn35Pb2), 0.2 µm AuCo (Center contact)
Insert	PTFE
Shell	Brass (CuZn39Pb3)
Shell plating	Optalloy®

Environmental	
Temperature range	-30 °C to +85 °C
Contact crimpability	Complies with IEC 60803 and IEC 60352-2