



NBNC75BRU11

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 1694F, Clark Wire CD7506F-0, Kabeltronik HFV 1.0/4.8 AF- FRNC

・クリンプサイズ

ピン : 1.6 mm (square)

シールド : 7.36 mm (hex)

Technical Information

Product	
Title	NBNC75BRU11
Connection Type	BNC 75 Ω
Gender	male

Electrical	
Contact resistance	$\leq 3 \text{ m}\Omega$ (inner)
Contact resistance	$\leq 2 \text{ m}\Omega$ (outer)
Dielectric strength	1,5 kVdc
Impedance	75 Ω
Insulation resistance	$> 5 \text{ G}\Omega$
Rated voltage	$< 50 \text{ V}$
VSWR	$\leq 1.050 / > 32 \text{ dB}$ 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.	< 7.3 mm
Cable retention	> 30 N (Center)
Crimp size	7,36 Hex crimp (shield) acc. MIL22520/5-41(A)
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