

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 21_N-50-23-10/003_-

Rev.: B



Description

Straight cable jack

QUICK-FIT connector
For outdoor applications
Water protection according to IP 68



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
Frequency range	DC to 2.5 GHz
Return loss	≥ 30 dB
Intermodulation	≤ -155 dBc (2 x 43 dBm carrier)

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.3071 kg

Environmental Data

Operating Temperature	-40 °C to 85 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Centre contact	Bronze
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	NR (Natural Rubber)

Surface Plating

Silver Plating
Silver Plating
Silver / SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00008000
Catalogue drawing	DOU-00008002
Assembly instruction	DOC-0000180164

Ordering Information

Single package	21_N-50-23-10/003_-E
----------------	----------------------

Additional Information

Suitable cables	SUCOFEED_7/8, SUCOFEED_7/8_FR, HeliAx LDF5-50A, NK Cables RF 7/8-50, Cellflex LCF78-50
Interface standards	IEC 61169-16_MIL-STD-348A/304_CECC 22210

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

HUBER+SUHNER – Excellence in Connectivity Solutions

Document: DOC-0000183622 P

Issued: 07.12.10

Uncontrolled Copy

Page 1/1