



General ordering data

Order No.	8947830000
Part designation	N Connector / M-F
EAN	4032248736928
Qty.	1 pc(s).

Clamped conductors

Type of connection	Plug / socket
--------------------	---------------

General data

Storage temperature	...
Version	adapter plug
Ambient temperature (operational)	-40 ... 80°C

Technical data

Application example	Transmitters, GSM
Transmission capacity, max.	25 W
max. continuous voltage, U_c (DC)	90 V \pm 20 %

Technical data

Characteristic impedance	50 Ω
Frequency range	0...2.5 GHz
Operating current, I _{max}	5 A
Insertion loss (attenuation)	< 0.15 dB
Return loss (attenuation)	> 20 dB
VSWR	< 1.2
Specification class to IEC 61643-21	C1 C2 C3 D1
Lightning test current I _{imp} (10/350 μ s)	5 kA
Discharge current, max. (8/20 μ s)	20 kA
Sparkover time	< 100 ns
Protection level Up (typical)	< 600 V
Earthing	Required with M6 screw

Dimensions

Length	80.3 mm
Width	25 mm

Similar products

Order No.	Part designation	Version
8947820000	BNC Connector / M-F	
8947840000	F Connector / M-F	
8947850000	UHF Connector / M-F	