


DATE TUE, 05-JUL-2005 19:33:18

 PRINT OUT 

 CLOSE WINDOW 

RF ADAPTORS - PRODUCT DATA

Details

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Item description
33_TNC-N-Q50-4/133_NE
Connector Description

Adaptor plug/jack

Series / Pattern


- TNC to N – Type


Highlights

- Quick-mate pluggable without nut
- For Test & Measurement applications


Item number

22660360

Outline drawing
 33_TNC-N-Q50-4/133_N

Catalogue drawing
 33_TNC-N-Q50-4/133_N

Interface Standards

IEC 60169-17; MIL-STD-348A/313; CECC 22200

Mechanical data
[Jump to \[Top\]](#)
Connector Gender1

Interface TNC

plug (male)

Connector Gender2

Interface N

jack (female)

Electrical data
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Impedance
 50Ω
Interface Freq max
 ≤ 11 GHz

Frequency Range 1

0 to 4 GHz

Return Loss Range1

 > 30 dB

VSWR Range1

 ≤ 1.065
Frequency Range 2

4 to 8 GHz

Return Loss Range2

 > 25 dB

VSWR Range2

 ≤ 1.12
Frequency Range 3

8 to 11 GHz

Return Loss Range3

 > 18 dB

VSWR Range3

 ≤ 1.28
Environmental and general data
[Jump to \[Top\]](#)
Operating Temp min
 -65 °C

Operating Temp max
 165 °C

Weight
 0.0361 kg

Number of Matings
 500
Material
[Jump to \[Top\]](#)
TNC – Interface
Piece part
Base material
Plating

Center contact

Copper Beryllium Alloy

SUCOPRO Plating