



Impedance	50Ω
Frequency range	0-3 GHz
VSWR (straight conductor)	< 1.22 typ
Insulation resistance	≥ 5 × 10 ⁹ MO
Center contact resistance	< 10.0 mΩ
Outer contact resistance	< 5.0 mΩ
Test voltage	1000V rms
Working voltage	500 V rms
Insertion loss(dB)	< 0.1dB max/1GHz typ

No.	DESCRIPTION	MATERIAL	FINISH
1	BODY	BRASS	NICKEL
2	CONTACT	BRASS	GOLD
3	INSULATOR	DELRIN	WHITE
4	SHELL	BRASS	NICKEL

DIMENSIONS ARE IN MILLIMETERS

530308

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED

TOLERANCES
 0.5-6=±0.2
 6-30=±0.4
 30-120=±0.6
 120-315=±1.0
 315-1000=±1.6
 1000-2000=±2.4

PART NO.

0412006

TITLE: ADAPTER NIPPLE (FME) PLUG
 TO TNC PLUG

DATE

August / 01 / 2007

NOT SCALED DRAWING

DRAWING NO.

NP662CU-XNGD50