



### Electrical Specifications:

Impedance: 50ohm  
 Frequency: DC-6GHz  
 VSWR: 1.15@3GHz, 1.2 Max  
 Test Voltage: 1500V  
 P1M(3rd) 165dBc Max.2CW Tones@43dBm

### MECHANICAL

4.3/10 Interface per  
 N Interface per  
 Operating temperature:  
 -45°C / +120°C

### Materials

Body: White Bronze, Brass  
 Center Pin: Spring bronze, Silver, 3-6µm  
 Contacts: BeCu  
 Dielectric: PTFE  
 ROHS Compliant

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TOLERANCE GROUP <sup>1</sup> (UNLESS NOTED OTHERWISE)	
LINEAR	ANGULAR
X = +/-.45	X* = +/-.10°
XX = +/-.42	XX* = +/-.05°
XXX = +/-.05	XXX* =

3RD ANGLE PROTECTION

DRAWN	DWG
DATE	12-05-2018
DRG. CHECK	
MECH. CHECK	
ELEC. CHECK	
APPROVED	

<sup>1</sup> DIMENSIONS IN MILLIMETERS UNO  
<sup>2</sup> DRAWINGS PRACTICES TO AS 1100  
<sup>3</sup> DO NOT SCALE - IF IN DOUBT/ASK

TITLE			
RF Adapter 4.3/10 male to N female 6GHz			
MATERIAL	FINISH	SHEET No	PARTS No
		1 OF 1	01-1104
SCALE			A4
1:1			