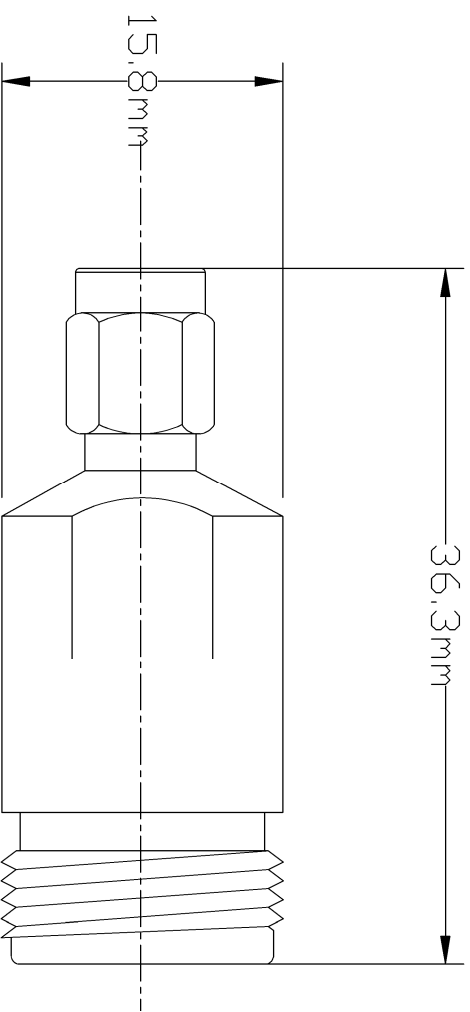
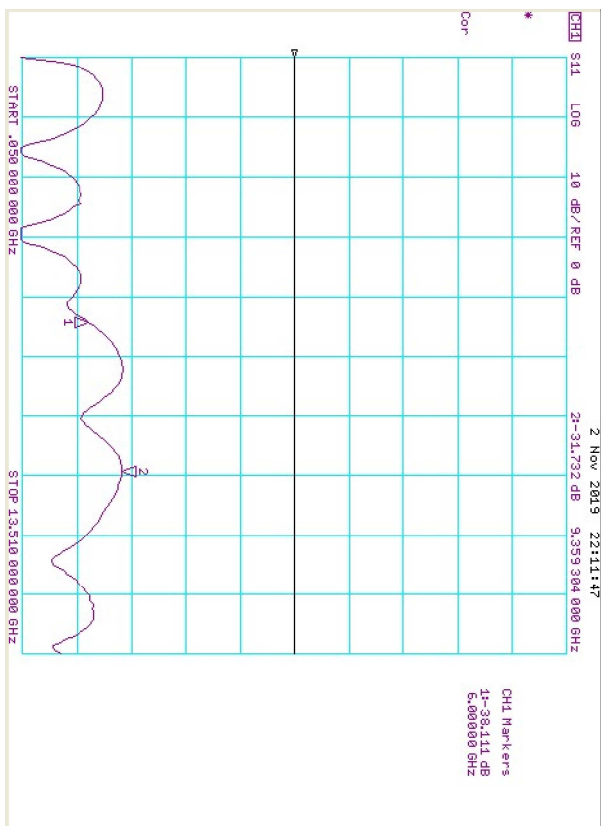


Electrical Specifications:

Impedance: 50ohm
Frequency: DC-18GHz
VSWR: 1.20 Max
Insertion Loss: 0.22dB

MECHANICAL

Size: ϕ 20mm x 36.3mm
N type: female
SMA: male
SMA Standard IEC61169-54
N Interface per IEC61169-16
weight: 37g
Operating temperature: -45°C / +120°C



Materials

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

RACOMTECH PTY LTD

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TOLERANCE GROUP			
(UNLESS NOTED OTHERWISE)			
LINEAR		ANGULAR	
X	= +/-0.5	X°	= +/-1.0°
XX	= +/-0.2	XX°	= +/-0.5°
XXX	= +/-0.05	XXX°	=

3RD ANGLE PROJECTION

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

* DIMENSIONS IN MILLIMETERS UNLDO
* DRAWINGS PRACTICES TO AS 1100
* DO NOT SCALE - IF IN DOUBT ASK

TITLE			
RF & Microwave Precision Adapter			
N female to SMA male 18GHz			
MATERIAL		FINISH	
SCALE		PARTS NO	
1:1		01-0947	
SHEET No		A4	
1 OF 1			