



Note: Do Turn Male (Plug) Connector Nut (Shell) Only To Tighten

NO	Description	Material	Finish
1	Body	Brass	Nickel
2	Ground Cover	Brass	Nickel
4	Insulator	Teflon	_
5	Contactor	P.H Bronze	Gold

Dimensions Are In Millimeters Unless Otherwise Specified Tolerances

ROHS COMPLIANT

rs	0.5-6	=	±	0.2	
	6-30	-	±	0.4	
	30-120	=	±	0.6	
	120-315	=	±	1.0	
3	15-1000	=	±	1.6	
10	00-2000	=	±	2.4	

	9	Mating	Screw-On	
	10	Material/Finish	All RoHS Compliant	
COSMTEC RESOURCES CO.,	Part No. N-013			
DRAFT CHECKED APPROVED		Title:	ACK ADAPTER	
The Drawing Contans Information That Is Proprietary To Cosmtec Resources Co., Ltd And Should Not Be Used Without Written Permission. www.cosmtec.com		DATE: SCALE: MAR/03/2020	1:1 m/m REV A	

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Items

Impedance

Frequency

V.S.W.R

Working Voltage

Insulation Resistance

Contact Resistance

Temperture Range

5 Dielectric Withstanding Voltage

Specs 50Ω

DC~18GHz

1.2 Max

500V

AC 1500V

5000 MΩ Min

Center contact $\leq 3.0 m\Omega$

Outer contact $\leq 2.0 m\Omega$

-55°C ~ +165°C