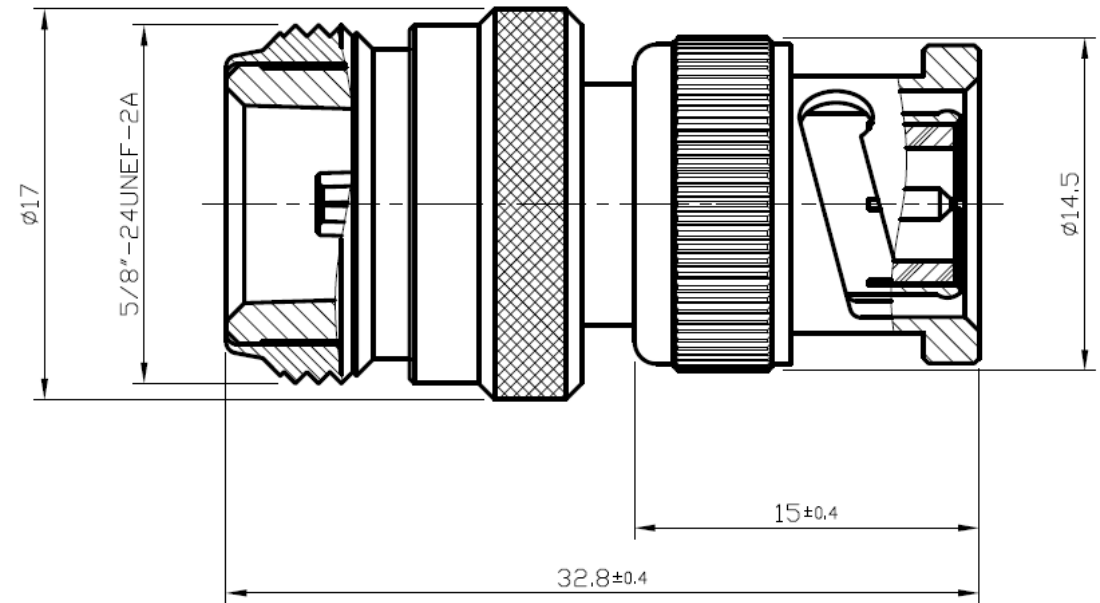


Reference Drawing

Items	Specs	Remarks
Impedance	50 Ω	
Frequency Range	DC~4 GHz	
V.S.W.R	≤ 1.3	
Working Voltage	AC 500V	
Dielectric	AC 1,500V	1 min
Insulation Resistance	$\geq 5,000M\Omega$	
Contact Resistance	Center Contact $\leq 5.0m\Omega$	
	Outer Contact $\leq 2.5m\Omega$	
Mating	Screw-On	5/8"-24 threaded
	2-stud bayonet lock	
Durability	≥ 100 matings	For Phosphor Bronze Female Contact Only
	≥ 500 matings	For Beryllium Copper Female Contact Only
Temperture Range	-65°C~165°C	
Material / Finish	All Rohs Compliant	Cd 75ppm Max



NOMINAL IMPEDANCE : 50 Ω

FREQUENCY RANGE : DC ~ 4GHz

VSWR : 1.3 MAX

10	BODY	BRASS	1	NICKEL
09	RETAINING HOLDER	BRASS	1	NICKEL
08	CENTER PIN	PHOSPHOR BRONZE	1	GOLD
07	INSULATOR	TEFLON	1	— —
06	WASHER	STEEL	1	NICKEL
05	SPRING	SK5	1	NICKEL
04	INNER RETAINING RING	STEEL	1	NICKEL
03	GASKET	RUBBER	1	RED
02	INSULATOR	TEFLON	1	— —
01	SHELL	BRASS	1	NICKEL
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH

R o H S Compliant Cd $\leq 75ppm$	
REMARKS	BRASS: Cd $\leq 75ppm$ PHOSPHOR BRONZE: Pb <4wt%

SCALE NONE		PART NUMBER
UNIT mm		BNCP-NJ-4G
DATE 2025/07/11	PROJECTION 	TO-CONNE CO.,LTD