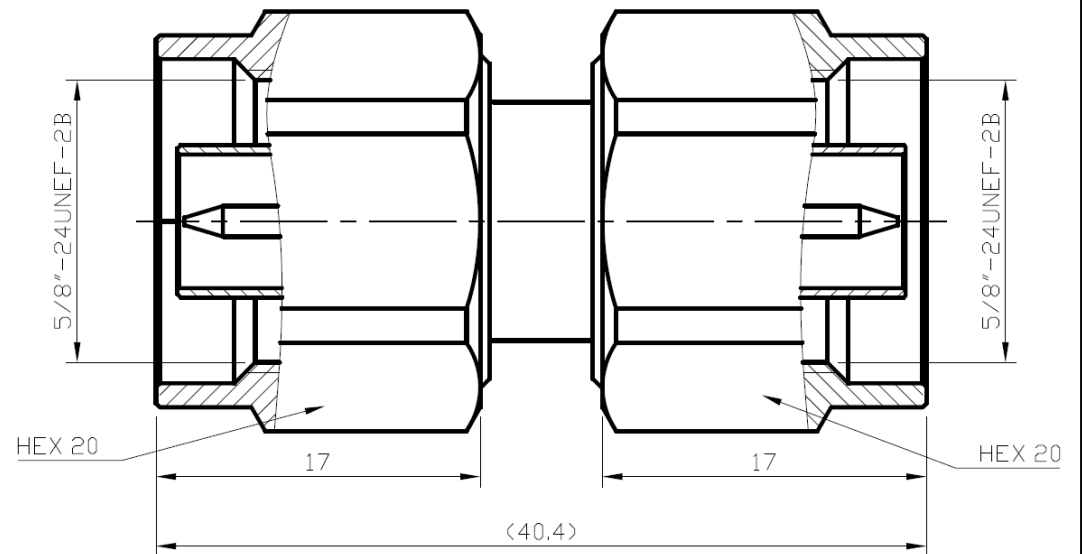


Reference Drawing

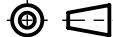
Items	Specs	Remarks
Impedance	50 Ω	
Frequency Range	DC~18 GHz	
V.S.W.R	≤ 1.2	
Working Voltage	AC 1,000V	
Dielectric	AC 1,500V	1 min
Insulation Resistance	$\geq 5,000\text{M}\Omega$	
Contact Resistance	Center Contact $\leq 5.0\text{m}\Omega$	
	Outer Contact $\leq 2.5\text{m}\Omega$	
Mating	Screw-On	5/8"-24 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

07	BODY	BRASS	1	NICKEL
06	INSULATOR	TEFLON	2	— —
05	CENTER PIN	BRASS	1	GOLD
04	BODY	BRASS	1	NICKEL
03	INNER RETAINING RING	BRASS	2	— —
02	GASKET	SILICONE	2	RED
01	SHELL	BRASS	2	NICKEL
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH



NOMINAL IMPEDANCE : 50 Ω
 FREQUENCY RANGE : DC ~ 18GHz
 VSWR : 1.2 MAX

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

SCALE NONE		PART NUMBER
UNIT mm		NA-PP-18G
DATE 2025/07/11	PROJECTION 	TO-CONNE CO.,LTD