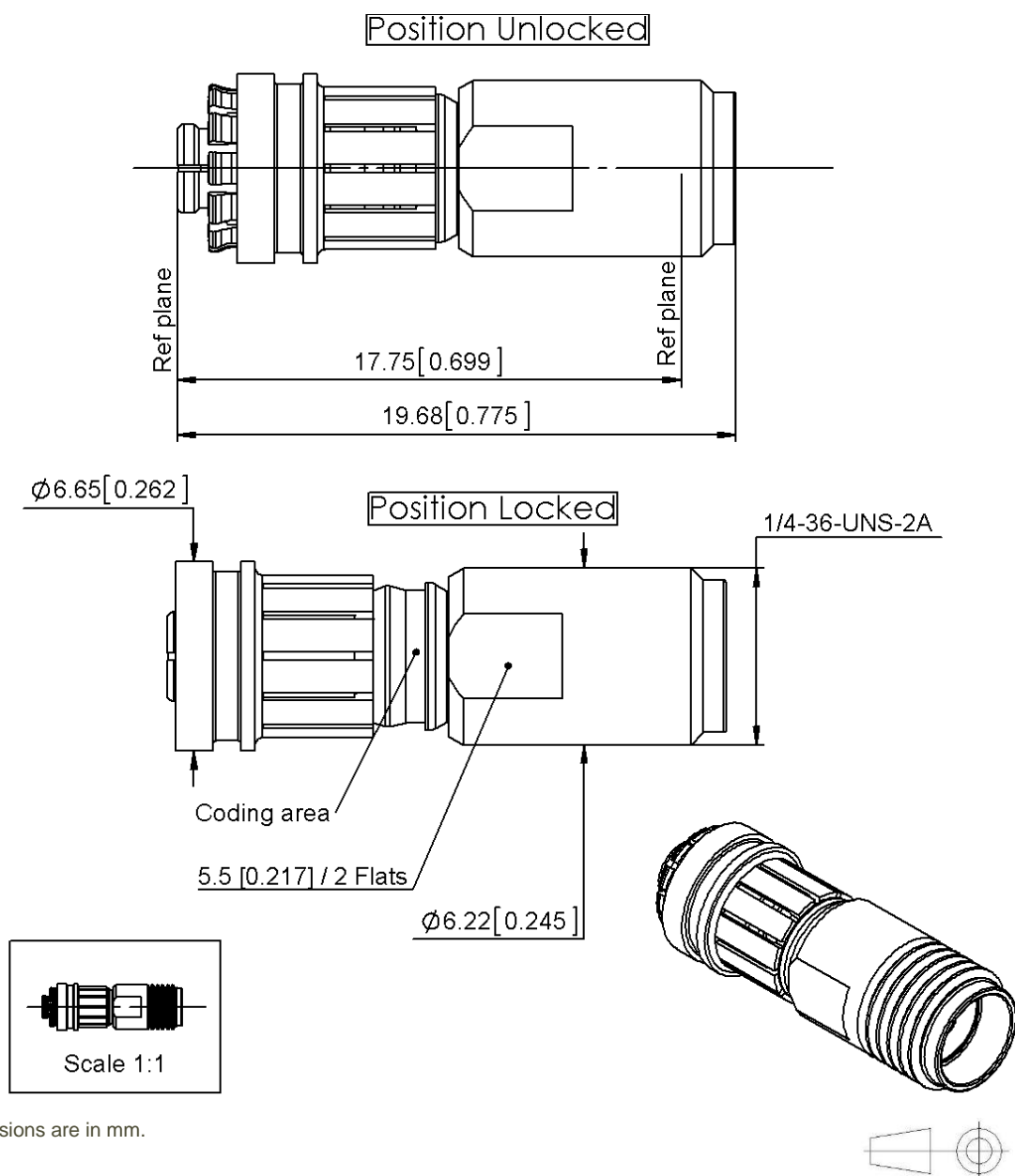


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All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (μm)
Body	BERYLLIUM COPPER	NPGR
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL
Outer contact	BERYLLIUM COPPER	NPGR
Insulator	PTFE	
Gasket	CONDUCTIVE SILICONE LOADED Ag	
Others parts	BERYLLIUM COPPER	NICKEL
-	-	-
-	-	-

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PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-22	GHz
VSWR	1.1	+	0.0060 x F(GHz) Maxi
Insertion loss		0.04	\sqrt{F} (GHz) dB Maxi
RF leakage	- (90	- F(GHz)) dB Maxi
Voltage rating		335	Veff Maxi
Dielectric withstanding voltage		500	Veff mini
Insulation resistance		5000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		6.7	N mini
Axial force – Opposite end		6.7	N mini
Torque		NA	N.cm mini
Recommended torque			
Mating	SMA	100	N.cm
	SMP LOCK	0	N.cm
		0	N.cm
Panel nut		NA	N.cm
Mating life		100	Cycles mini
Weight		2.9700	g

ENVIRONMENTAL

Operating	-60/+150	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

OTHER CHARACTERISTICS