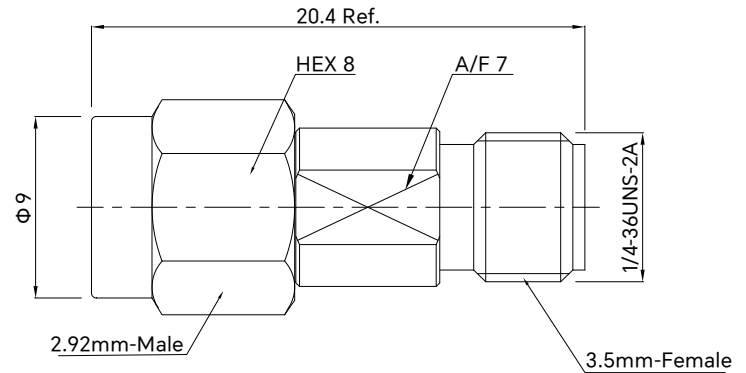


PART NUMBER TMCAZFK	REV.	DATE	COMMENTS	INITIAL
	1	2023/8/19	ENGINEERING RELEASE	

Electrical Data

RoHS Compliant

Frequency Range	DC~26.5 GHz
Insertion Loss	0.1 × SQRT[F(GHz)]dB max
VSWR	1.2 max
Voltage Rating	500 VRMS
Dielectric Withstanding Voltage	2000 VRMS min
Insulation Resistance	5000 MΩ min
Impedance	50 Ohm



Material and Finish

Body	Stainless Steel, Passivated
Outer Contact	Stainless Steel, Passivated
Inner Contact	Beryllium Copper, Gold Plating
Insulator	PEI, Natural
Weight	5g max

Mechanical Data

Durability	500 Cycles min
Temperature Range	-40°C~+85°C

Drawing not to scale, units:mm



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chris@titan-microwave.com

PART NUMBER TMCAZFK		DESCRIPTION 2.92mm-Male to 3.5mm-Female Between Series Adapter, DC-26.5GHz
CAGE CODE	SIGNATURE	
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