

DATASHEET

PRODUCT SPECIFICATIONS

Interface 1	QM-SMA (Quick Mate)
Standard 1	-
Gender 1	Male
Interface 2	SMA
Standard 2	MIL-STD-348A
Gender 2	Female
Geometry	Straight
Panel mounting feature	-



ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 18 GHz
VSWR	≤ 1.15
Working voltage	335 V _{RMS}
Dielectric withstanding voltage	500 V _{RMS}
Insulation resistance	≥ 5000 M Ω

MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	4.1 g

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body	Stainless steel	Passivated
Center contact	BeCu (Beryllium-Copper)	Gold
Insulator	PTFE	-

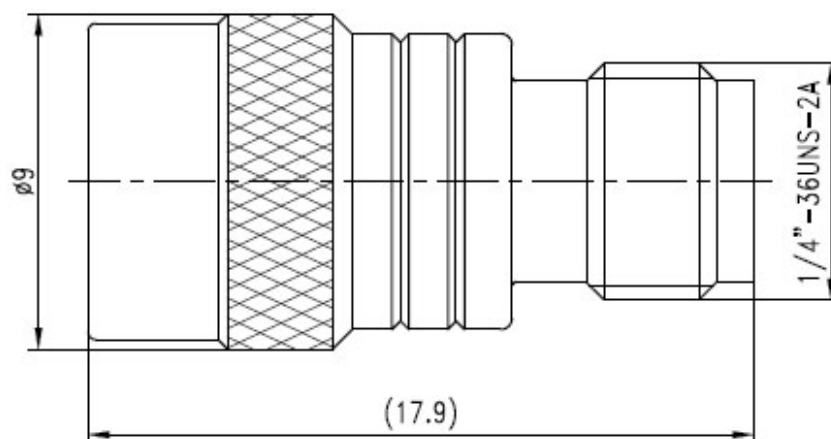
ENVIRONMENTAL SPECIFICATIONS

Temperature range	-55 / +165 °C
IP rating	-



DRAWING

Unit: mm



TYPICAL TEST DATA

