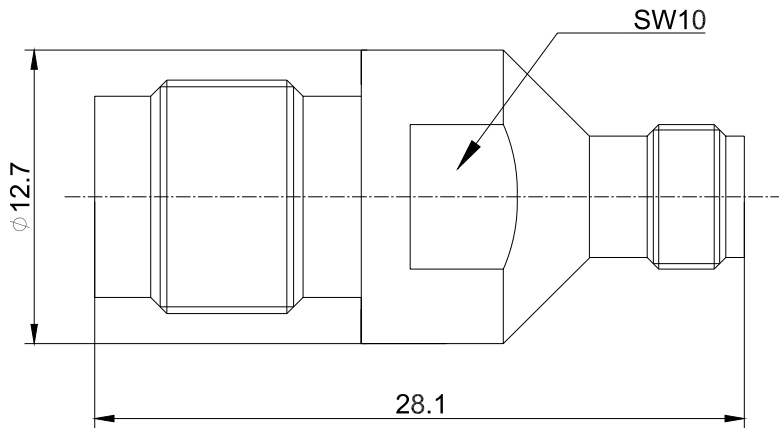


TNC Female to SMA Female Adapter, DC - 18GHz

FR1-TNC/SMA-KKS



Dimensions are in mm



Product Configuration

Connector 1 Series	TNC
Connector 1 Polarity	Standard
Connector 1 Gender	Female
Connector 1 Impedance (Ohm)	50
Connector 1 Mount Method	None
Connector 2 Series	SMA
Connector 2 Polarity	Standard
Connector 2 Gender	Female
Connector 2 Impedance (Ohm)	50
Connector 2 Mount Method	None
Body Style	Straight

Mechanical Data

Connector 1 Body Material	Stainless Steel
Connector 1 Body Plating	Passivated
Connector 2 Body Material	Stainless Steel
Connector 2 Body Plating	Passivated
Min. Mating Cycles	≥ 500
Weight	11 g

Electrical Specifications

Frequency	DC-18GHz
VSWR	1.25
Insertion Loss	$\leq 0.1 \times \sqrt{f_GHz}$

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C