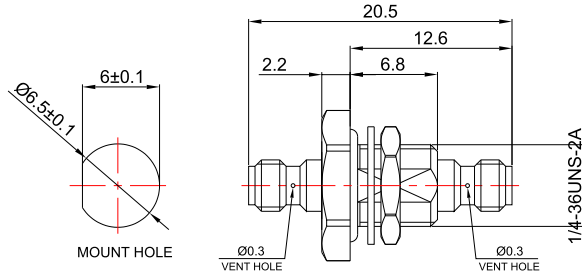


1.0mm Female to 1.0mm Female Bulkhead Hermetically Sealed Straight Precision Adapter | DC-110GHz

P/N: 1.0(M)-KYKE



Dimensions are in mm



## Product Configuration

	Connector 1	Connector 2
Connector Series	1.0mm	1.0mm
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated
Body Style	Straight	Straight
Mount Method	Bulkhead	Bulkhead

## Electrical Specifications

Frequency	DC - 110GHz
VSWR / Return Loss	1.65

## Mechanical Data

Min. Mating Cycles	≥500
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## Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-65°C to +165°C
Hermetic Seal	1 <sup>^</sup> 10(-8) cc/sec of Helium at 1 ATM