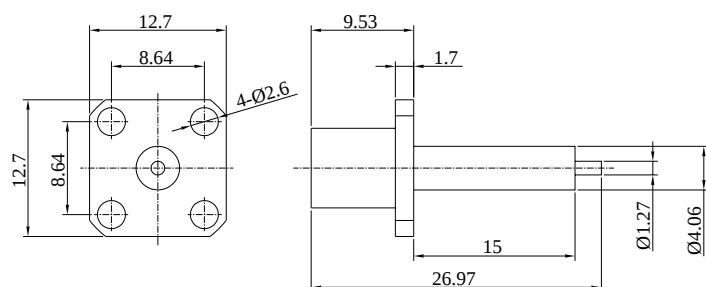


**BMA Female Connector with 4 Holes Flange | Hole Spacing 8.64mm |
Through-plate PTFE Diameter 4.06mm and Length 15mm | DC - 18GHz**

P/N: FR1-BMA-KFD0163



Dimensions are in mm



Product Configuration

Body Style	Straight
Connector Series	BMA
Connector Polarity	Standard
Connector Gender	Female
Termination Type	Field Replaceable Contact
Connector Impedance (Ohm)	50
Mount Method	4 Hole Flange

Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.25 to 18GHz
Insertion Loss	$\leq 0.06 \times \text{Sqrt.}(f_GHz)$
RF Leakage	90dB

Mechanical Data

Min. Mating Cycles	≥ 500
Body Material	Stainless Steel
Body Plating	Passivated

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A