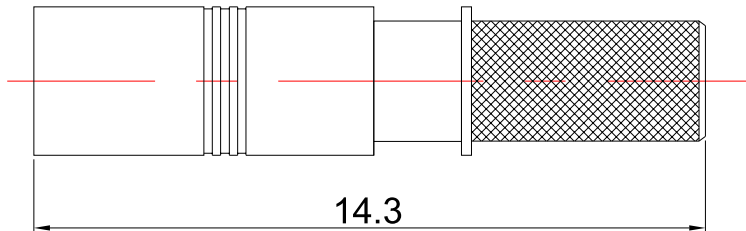


GPO (SMP) Male Connector for RG316, RG316D Cables, DC - 3GHz

P/N: FR2-GPO-J3



Dimensions are in mm

## Product Configuration

Body Style	Straight
Connector Series	GPO(SMP)
Connector Polarity	Standard
Connector Gender	Male
Termination Type	Coax
Connector Impedance (Ohm)	50
Mount Method	None

## Electrical Specifications

Frequency	DC-3GHz
VSWR	1.25
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f_{\text{GHz}})$

## Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	0.9 g
Body Material	Brass
Body Plating	Gold

## Environmental Specifications

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