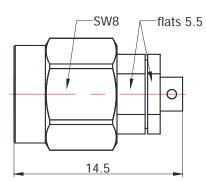
## CONNECTOR DATASHEETGwave2.92MM STRAIGHT PLUG2.92-JB2-1





\*Dimensions are in mm

Configuration		
Connector 1 Type	2.92mm Male	
Connector 1 Impedance	50 Ohms	
Body Style	Straight	
Connector Mount Method	None	
Connector 2 Interface Type	086 Series	
Cable Attachment Method	Solder	

## **Electrical Specifications**

Frequency	DC to 40 GHz
Insertion Loss (dB)	$\leq$ 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.35 to 40 GHz

## **Materials Information**

RoHS

Center Contact	CuBe Gold Plated		
Outer Contact	Stainless Steel		
Body	Stainless Steel		
Dielectric	PEEK		
Weight	2.7g		
Environmental Data			
Temperature Range	-45°C to +165°C		

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Compliant

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