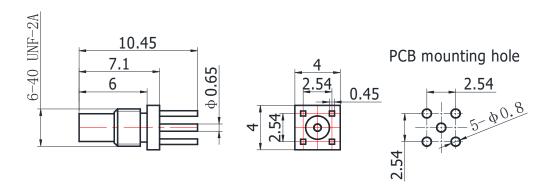
## **CONNECTOR DATASHEET**



## SSMC(MALE) FOR PCB

## SSMC-JHD2



## \*Dimensions are in mm

Configuration	
Connector Type	SSMC Male
Connector Impedance	50 Ohms
Connector Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	Pin
Attachment Method	Solder
Electrical Specifications  Frequency	DC to 6 GHz
Insertion Loss(dB)	$\leq 0.1 \times \text{Sqt.} (f_{\text{GHz}})$
Return loss/VSWR	≤1.35
<b>Materials Information</b>	
Centre Contact	Phosphor Bronze Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE
<b>Environmental Data</b>	
Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant

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

Gwave Technology Inc.	Tel.: +86
4th Floor, New Material Plaza, Yongfeng Hi-Tech Base, Haidian	Fax: +86
District, Beijing , China (100094) www.gwave-tech.com	email: gv

Tel.: +86 10 86484190 Fax: +86 10 86484190-0 email: gwave@gwave-tech.com Page

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