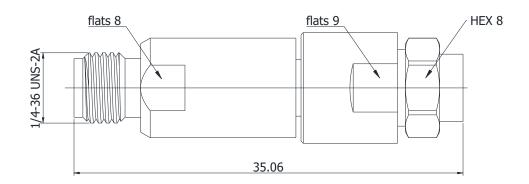
CONNECTOR DATASHEET



3.5MM STRAIGHT JACK

3.5-K501



*Dimensions are in mm

Configuration		
Connector 1 Type	3.5mm Female	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Body Style	Straight	
Connector Mount Method	None	
Connector 2 Interface Type	205A, 210A, 210B Series	
Cable Attachment Method	Solder	
Electrical Specification	S	
Frequency	DC to 26.5 GHz	
Insertion Loss (dB)	≤ 0.05 xSqt.(f_GHz)	
VSWR /Return Loss	1.25 to 26.5 GHz	
Materials Information		
Center Contact	CuBe Gold Plated	
Outer Contact	Stainless Steel	
Body	Stainless Steel	
Dielectric	PEEK	
Environmental Data		
Temperature Range	-40°C to +165°C	
2011/65/EU(RoHS)	Compliant	

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.

Gwave Technology Inc.	
4th Floor, New Material Plaza, You	ngfeng Hi-Tech Base,Haidian
District, Beijing , China (100094)	www.gwave-tech.com

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

1/1