

PRODUCT SPECIFICATION FOR INFORMATION

- Customer :
- Product Name : Dual Duplexer
- Part No : ISRFD-C51842.5-75NS-KTA

Specification:

ITEM	Specification					Remark
Frequency Range	GSM		DCS		WIFI	
	RX	TX	RX	TX	COM	
	890~915MHz	935~960MHz	1710~1785MHz	1805~1880MHz	2400~2484MHz	
Center Frequency	902.5MHz	947.5MHz	1747.5MHz	1842.5MHz	2442MHz	
Band Width	25MHz	25MHz	75MHz	75MHz	84MHz	
Insertion Loss	2.0dB Max					
Pass Band Ripple	1.0dB Max		1.5dB Max		1.0dB Max	
Return Loss	18.0dB Min					
Attenuation	80dB@935MHz	80dB@915MHz 90dB@1710MHz	80dB@1805MHz 90dB@960MHz	80dB@1785MHz 90dB@2400MHz	90dB@1880MHz	
Impedance	50Ω					
Operating Temp	-10 ~ +60°C					
RF Connector	ANT:N(F)Type , Others:SMA(F)Type					
Dimension (W*D*H)	100.0*140.0*78.0					Unit:mm
Finish	Black epoxy coating					

Dimension

