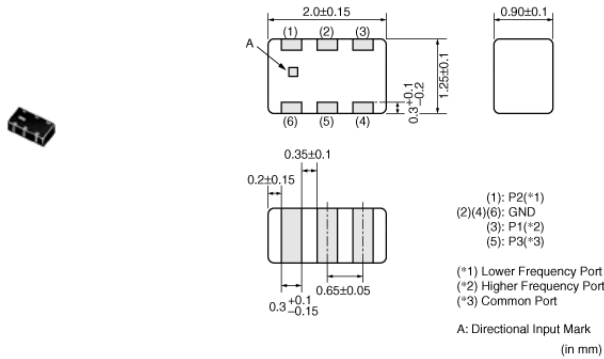


LFD21892MDPFC065



Appearance & Shape



Features

Adioplexer branching low and high band.

1. Low insertion loss.
2. Small size, low-profiled and light weight.
3. Absolutely no adjustment required.
4. Reflow solderable.

Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	180mm Embossed Tape	4000

Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

LFD21892MDPFC065



Specifications

Applications	WCDMA GSM	Thickness(max.)	1.0mm
Center Frequency{P1}(f1)	1940.00MHz		
Frequency Range{P1}(f1)	1710.00MHz to 2170.00MHz		
Center Frequency{P2}(f2)	892.00MHz		
Frequency Range{P2}(f2)	824.00MHz to 960.00MHz		
Insertion Loss I){P1-P3 in f1}	0.45dB max. (at 25°C)		
Insertion Loss II){P1-P3 in f1}	0.55dB max. (-40 to +85°C)		
Insertion Loss I){P2-P3 in f2}	0.27dB max. (at 25°C)		
Insertion Loss II){P2-P3 in f2}	0.32dB max. (-40 to +85°C)		
Attenuation{P1-P3}(in f2)	19.0dB min.		
Attenuation{P2-P3}(in f1)	13.0dB min.		
VSWR{P1}(in f1)	1.70 max.		
VSWR{P2}(in f2)	1.50 max.		
VSWR{P3}(in f1,f2)	(f1)1.70 max., (f2)1.50 max.		
Power Capacity	3W		
Operating Temperature Range	-40°C to 85°C		
L x W (size)	2.00x1.25mm		

Attention

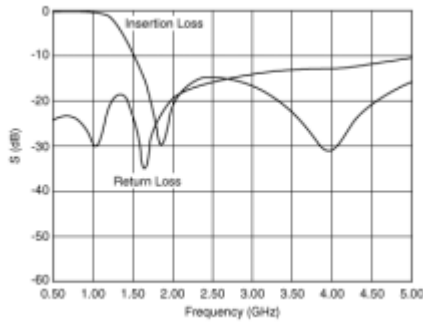
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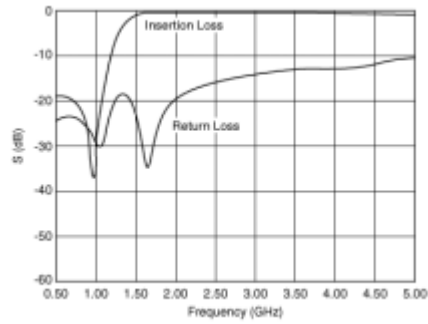
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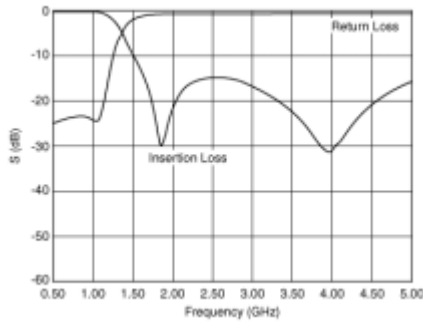
Product Data



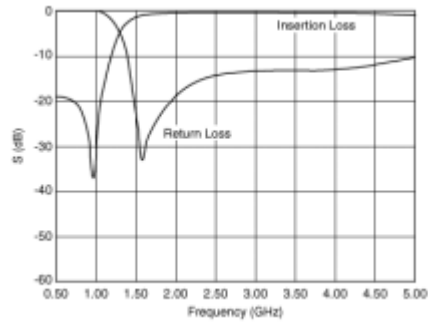
Attenuation(P2-P3), VSWR(P3)



Attenuation(P1-P3), VSWR(P3)



Insertion Loss(P2-P3), VSWR(P2)



Insertion Loss(P1-P3), VSWR(P1)

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