

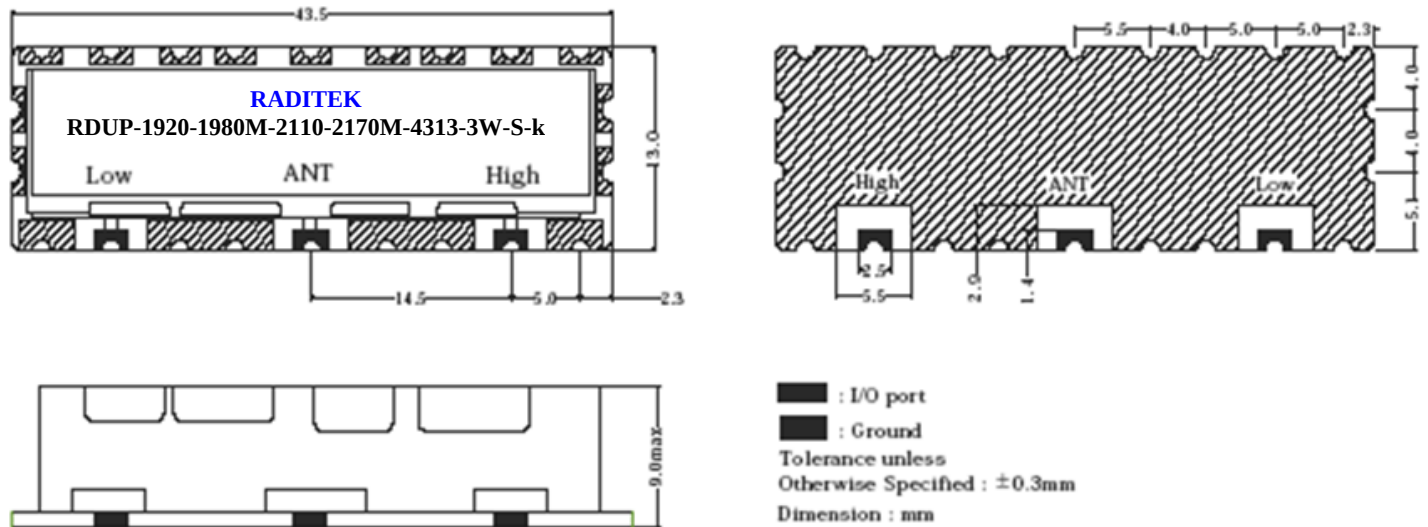
RADITEK INC.

Ceramic Duplexer

code-k

1920-1980MHz / 2110-2170MHz, Model 4313, 3 Watts, Surface Mount

RDUP-1920-1980M-2110-2170M-4313-3W-S-k



 **Order Examples:** RDUP-1920-1980M-2110-2170M-4313-3W-S-k

Description: (Duplexer, 1920-1980MHz / 2110-2170MHz, Model 4313, 3 Watts, Surface Mount)

SPECIFICATIONS	TX 1920-1980MHz	RX 2110-2170MHz
Center Frequency	1950 MHz	2140 MHz
Bandwidth	± 30 MHz	± 30 MHz
Insertion Loss	1.5 (Typ. 1.2) dB max.	1.5 (Typ. 1.2) dB max.
Ripple in BW	0.5 dB max.	0.5 dB max.
Return Loss	18.0 dB max.	18.0 dB max.
Attenuation	55 dB min. @ 2110-2170MHz	55 dB min. @ 1920-1980MHz
Input Power (max)	3W max.	3W max.
In/Out Impedance	50 Ω	
Operating Temperature	-25 to +85	

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RECOMMENDED PC BOARD PATTERN



:SOLDER LAND PATTERN

