

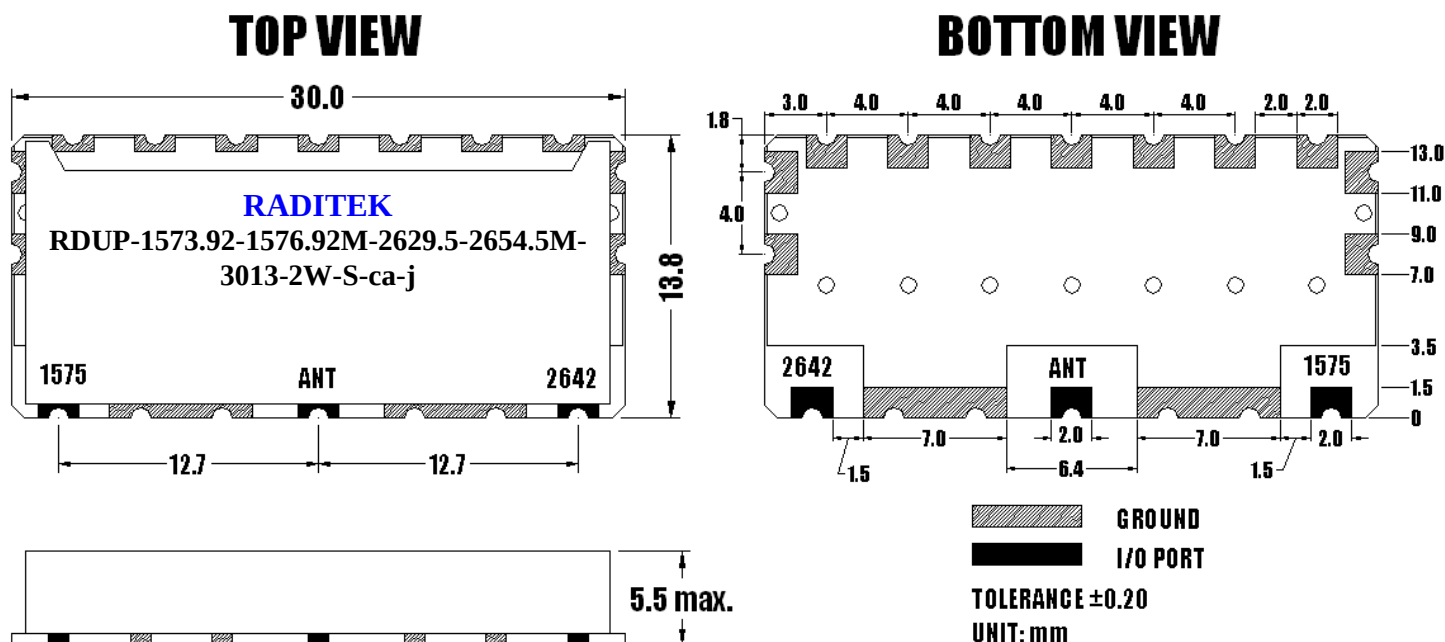
RADITEK INC.

Ceramic Duplexer

code-j

1573.92-1576.92MHz / 2629.5-2654.5MHz, Model 3013, 2 Watts, Surface Mount

RDUP-1573.92-1576.92M-2629.5-2654.5M-3013-2W-S-ca-j



 **Order Examples:** RDUP-1573.92-1576.92M-2629.5-2654.5M-3013-2W-S-ca-j

Description: (Duplexer, 1573.92-1576.92MHz / 2629.5-2654.5MHz, Model 3013, 2 Watts, Surface Mount)

SPECIFICATIONS	TX 1573.92-1576.92 MHz	RX 2629.5-2654.5 MHz
Center Frequency [fo]	1575.42 MHz	2642 MHz
Bandwidth [BW]	$fo \pm 1.5$ [1573.92~1576.92]	$fo \pm 12.5$ [2629.5~2654.5]
Insertion Loss in BW	2.0 dB max.	2.0 dB max.
Ripple in BW	0.5 dB max.	0.5 dB max.
V S W R in BW	1.5: 1 max.	1.5: 1 max.
In/Out Impedance	50 Ω	
Attenuation [Absolute Value]	50 dB min. @ 2629.5 ~ 2654.5 MHz	55 dB min. @ 1573.92 to 1576.92 MHz
Operation Temperature Range	-40 to +85	

RDUP-1573.92-1576.92M-2629.5-2654.5M-3013-2W-S-ca-j Specifications may be subject to change

06/17/08

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RECOMMENDED PC BOARD PATTERN

