

Ceramic Duplexer

code-q

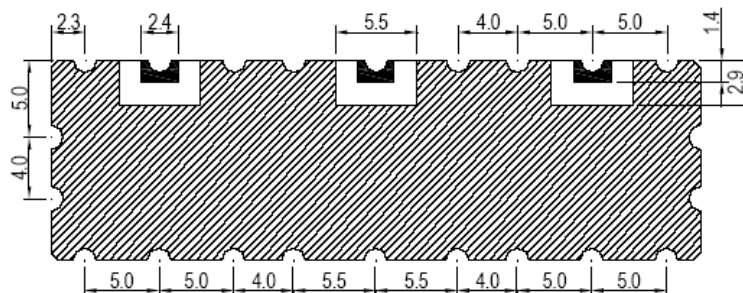
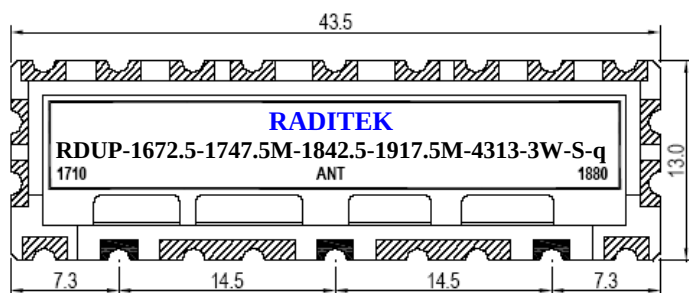
1672.5-1747.5MHz / 1842.5-1917.5M MHz,

Model 4313, 3 Watts, Surface Mount

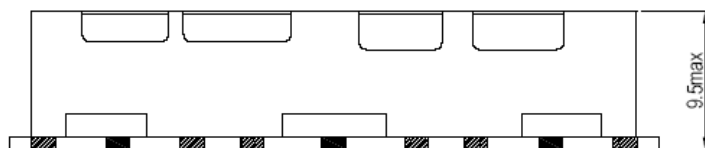
RDUP-1672.5-1747.5M-1842.5-1917.5M-4313-3W-S-q

TOP VIEW

BOTTOM VIEW



FRONT VIEW



 IN/OUT PORT
 GROUND
 TOLERANCE: ± 0.20
 UNIT: mm



Order Examples: RDUP-1672.5-1747.5M-1842.5-1917.5M-4313-3W-S-q

Description: (Duplexer, 1672.5-1747.5MHz / 1842.5-1917.5MHz, Model 4313, 3 Watts, Surface Mount)

SPECIFICATIONS	TX 1672.5-1747.5 MHz	RX 1842.5-1917.5 MHz
Center Frequency	1710 MHz	1880 MHz
Bandwidth	$f_o \pm 37.5$ MHz	$f_o \pm 37.5$ MHz
Insertion Loss in BW	3.5 dB max.	3.5 dB max.
Ripple in BW	1.5 dB max.	1.5 dB max.
VSWR in BW	1.5:1.	1.5:1.
Attenuation	50 dB min. @ 1842.5-1917.5 MHz	50 dB min. @ 1672.5-1747.5 MHz
In/Out Impedance	50 Ω	
Input Power (max)	3 Watts	
Operation Temperature Range	-40 to +85°C	

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RECOMMENDED PC BOARD PATTERN

