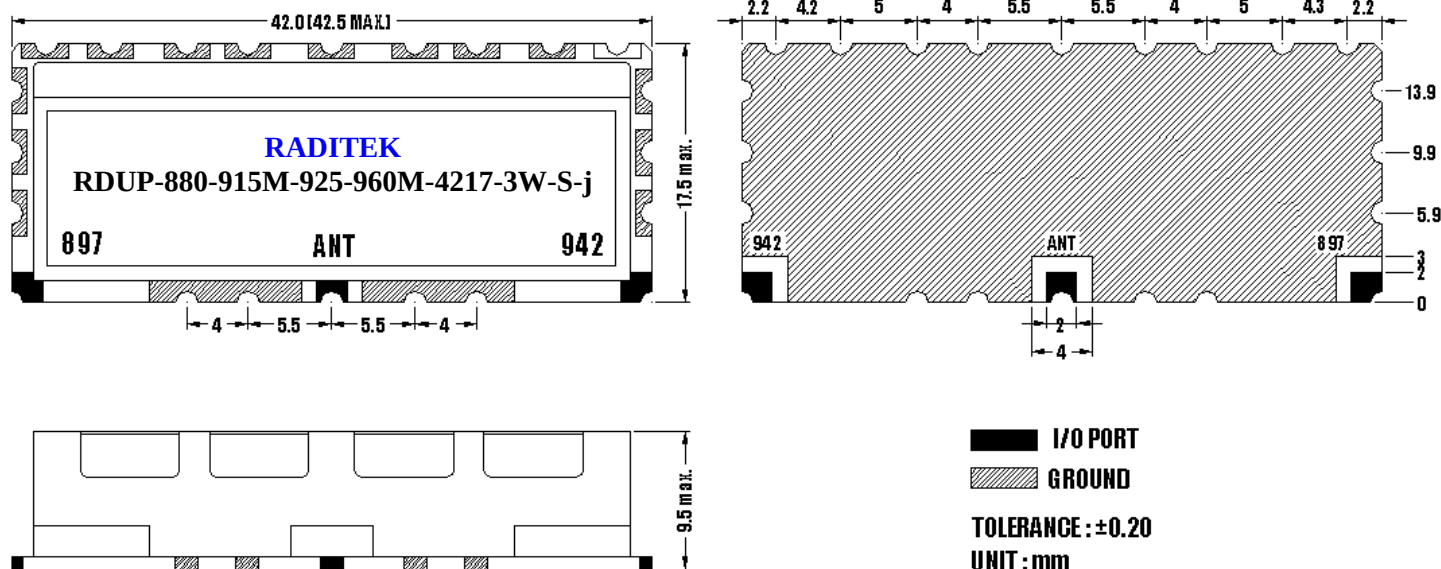


Ceramic Duplexer

code-j

880-915MHz / 925-960MHz, Model 4217, 3 Watts, Surface Mount

RDUP-880-915M-925-960M-4217-3W-S-j



 **Order Examples:** RDUP-880-915M-925-960M-4217-3W-S-j

Description: (Duplexer, 880-915MHz / 925-960MHz, Model 4217, 3 Watts, Surface Mount)

SPECIFICATIONS	TX 880-915 MHz	RX 925-960 MHz
Center Frequency	897.5 MHz	942.5 MHz
Bandwidth	$f_0 \pm 17.5$ [880~915] MHz	$f_0 \pm 17.5$ [925~960] MHz
Insertion Loss in BW	3.0 dB max.	3.0 dB max.
Isolation	40 dB min. @ 925 ~ 960 MHz 40 dB min. @ 880 ~ 915 MHz	40 dB min. @ 925 ~ 960 MHz 40 dB min. @ 880 ~ 915 MHz
Ripple in BW	1.5 dB max.	1.5 dB max.
VSWR in BW	1.5:1.	1.5:1.
Attenuation	40 dB min. @ 925 ~ 960 MHz	40 dB min. @ 880 ~ 915 MHz
In/Out Impedance	50 Ω	
Input Power (max)	3 Watts	
Operation Temperature Range	-40 to +85°C	

Ceramic Duplexer

code-j

880-915MHz / 925-960MHz, Model 4217, 3 Watts, Surface Mount

RDUP-880-915M-925-960M-4217-3W-S-j

RECOMMENDED PC BOARD PATTERN

