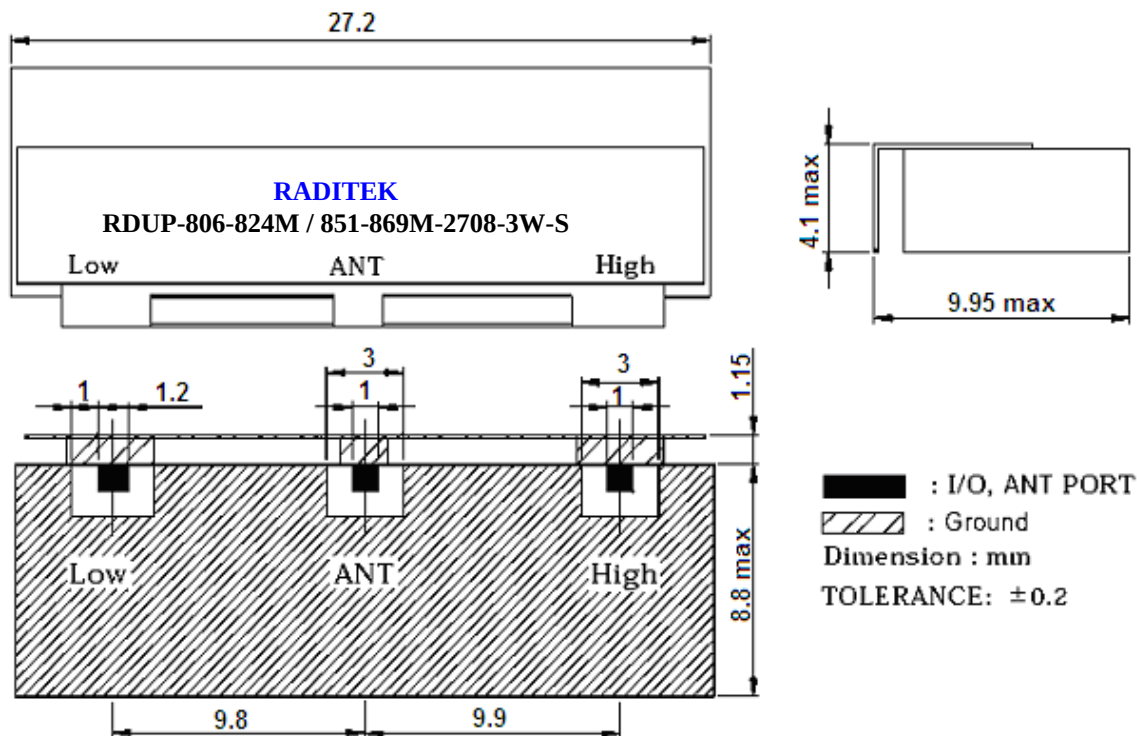


SMR Ceramic Duplexers

code-k

806-824MHz / 851-869MHz, Model 2708, 3 Watts, Surface Mount

RDUP-806-824M-851-869M-2708-3W-S-k



Order Examples: RDUP-806-824M-851-869M-2708-3W-S-k

Description: (Duplexer, 806-824MHz / 851-869MHz, Model 2708, 3 Watts, Surface Mount)

SPECIFICATIONS	TX 806-824 MHz	RX 851-869 MHz
Center Frequency	815 MHz	860 MHz
Bandwidth	±9 MHz	±9 MHz
Insertion Loss	2.5 dB max.	3 dB max.
Isolation	50 dB min. @ 806-824 MHz 45 dB min. @ 851-869 MHz 837.5 MHz @ 30 dB min	
Return Loss	10 dB min	10 dB min
Ripple in BW	1 dB max.	1 dB max.
Attenuation	45 dB min. @ 851-869 MHz	50 dB min. @ 806-824 MHz
Input Power	3 Watts	
In/Out Impedence	50Ω	

RDUP-806-824M-851-869M-2708-3W-S-k

Specifications may be subject to change

06/18/08

WORLD HQ: 1702L Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.

Telephone: (408) 266-7404 FAX: (408) 266-4483

WEB: www.raditek.com, E-mail: sales@raditek.com

SMR Ceramic Duplexers

code-k

806-824MHz / 851-869MHz, Model 2708, 3 Watts, Surface Mount

RDUP-806-824M-851-869M-2708-3W-S-k

RECOMMENDED PC BOARD PATTERN

