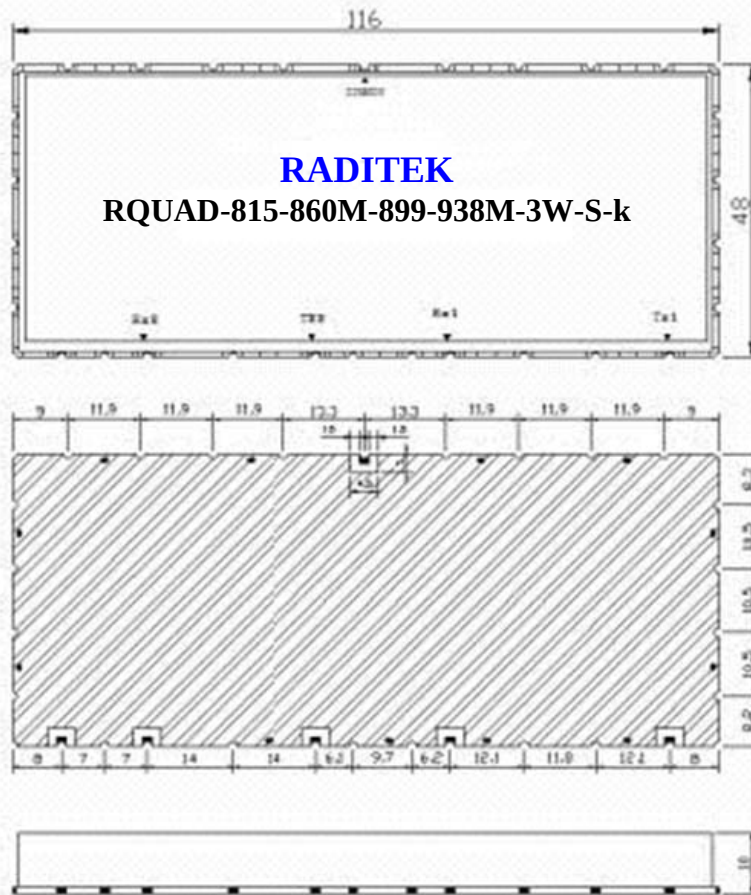


Ceramic Quadplexer

code-k

815-860MHz /899-938MHz, 3 Watts, Surface Mount

RQUAD-815-860M-899-938M-3W-S-k



**Units: mm
Not to scale**

Order Examples: RQUAD-815-860M-899-938M-3W-S-k

Description: (Quadplexer, 815-860MHz / 899-938MHz, 3 Watts, Surface Mount)

SPECIFICATIONS	815-860 MHz		899-938 MHz	
	Tx1	Rx1	Tx1	Rx1
Center Frequency	815 MHz	860 MHz	899 MHz	938 MHz
Pass Band	806-824 MHz	851-869 MHz	896-902 MHz	935-941 MHz
Insertion Loss	2.5 dB max.	2.5 dB max.	2.5 dB max.	2.5 dB max.
Ripple	1.0 dB max.	1.0 dB max.	1.0 dB max.	1.0 dB max.
VSWR	1.8:1	1.8:1	1.8:1	1.8:1
Attenuation	40 dB min. @ 851 MHz 5 dB min. @ 837 MHz	40 dB min. @ 824-869 MHz 5 dB min. @ 837 MHz	40 dB min. @ 869-935 MHz 5 dB min. @ 822 MHz	40 dB min. @ 902 MHz 5 dB min. @ 918 MHz
In/Out Impedance	50Ω	50Ω	50Ω	50Ω
Input Power (max)	3 Watts	3 Watts	3 Watts	3 Watts

RQUAD-815-860M-899-938M-3W-S-k

Specifications may be subject to change

06/10/08

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