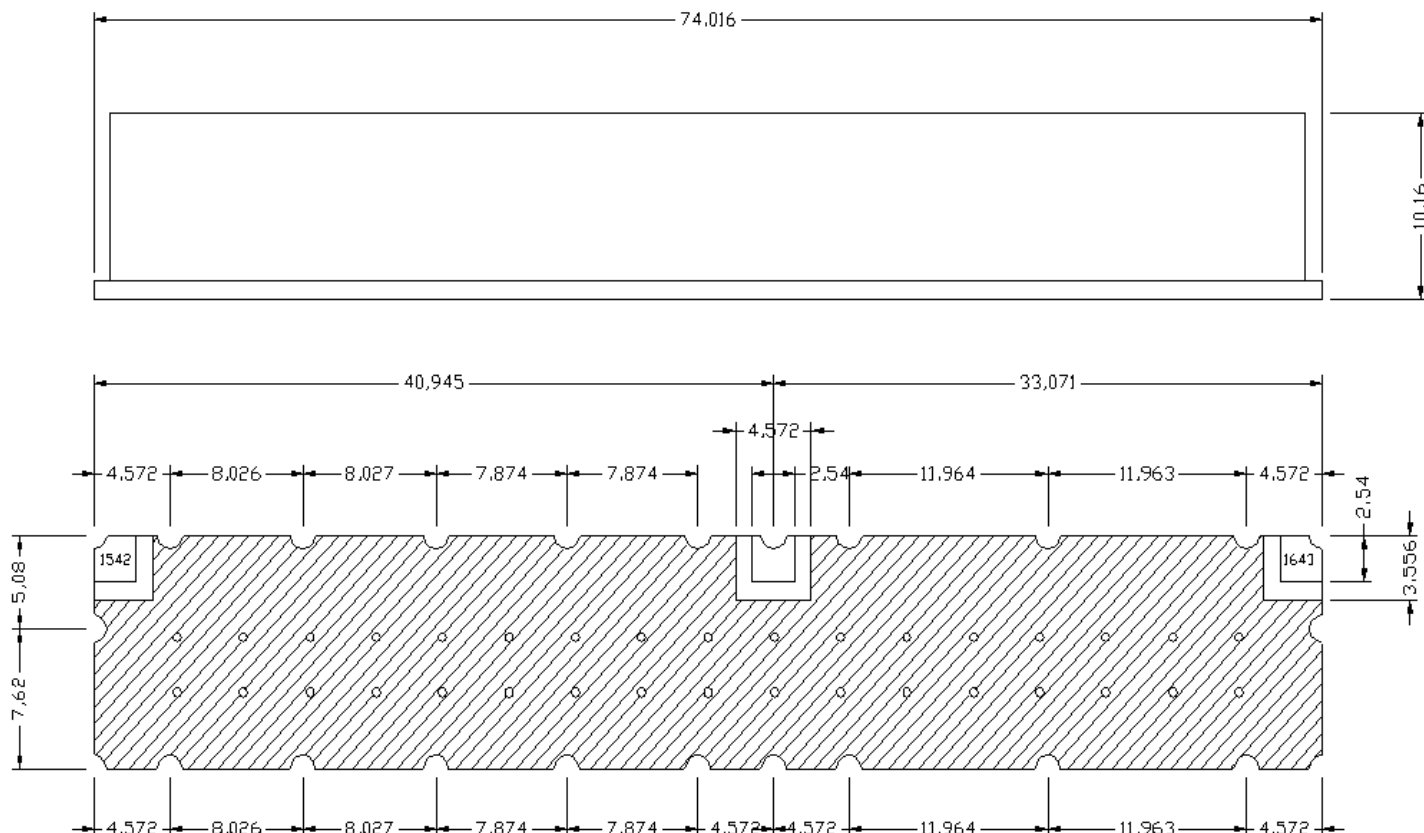


Dielectric Duplexer

code-k

1525-1559MHz / 1626.5-1660.5MHz, Model 7412, 3-6 Watts, Surface Mount

RDUP-1525-1559M-1626.5-1660.5M-7412-3-6W-S-k



 Order Examples: RDUP-1525-1559M-1626.5-1660.5M-7412-3-6W-S-k

Description: (Duplexer, 1525-1559MHz / 1626.5-1660.5MHz, Model 7412, 3-6 Watts, Surface Mount)

Specifications DPX Band	TX 1525-1559 MHz	RX 1626.5-1660.5 MHz
Center Frequency	1542 MHz	1643.5 MHz
Bandwidth	Fo ±17 MHz	Fo ±17 MHz
Insertion Loss in BW	1.4 dB max (1.35 dB typ)	1.6 dB max(1.5 dB typ)
Ripple in BW	0.5 dB max (0.3 dB typ)	0.5 dB max (0.3 dB typ)
VSWR	1.5:1	1.5:1
Attenuation	1626.5-1660.5MHz @ 65dB min	1525-1559MHz @ 60dB min
In/Out Impedance	50 Ω	
In/Out Power	3-6 Watts max	

RDUP-1525-1559M-1626.5-1660.5M-7412-3-6W-S-k Specifications may be subject to change

09/08/09

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1 of 3

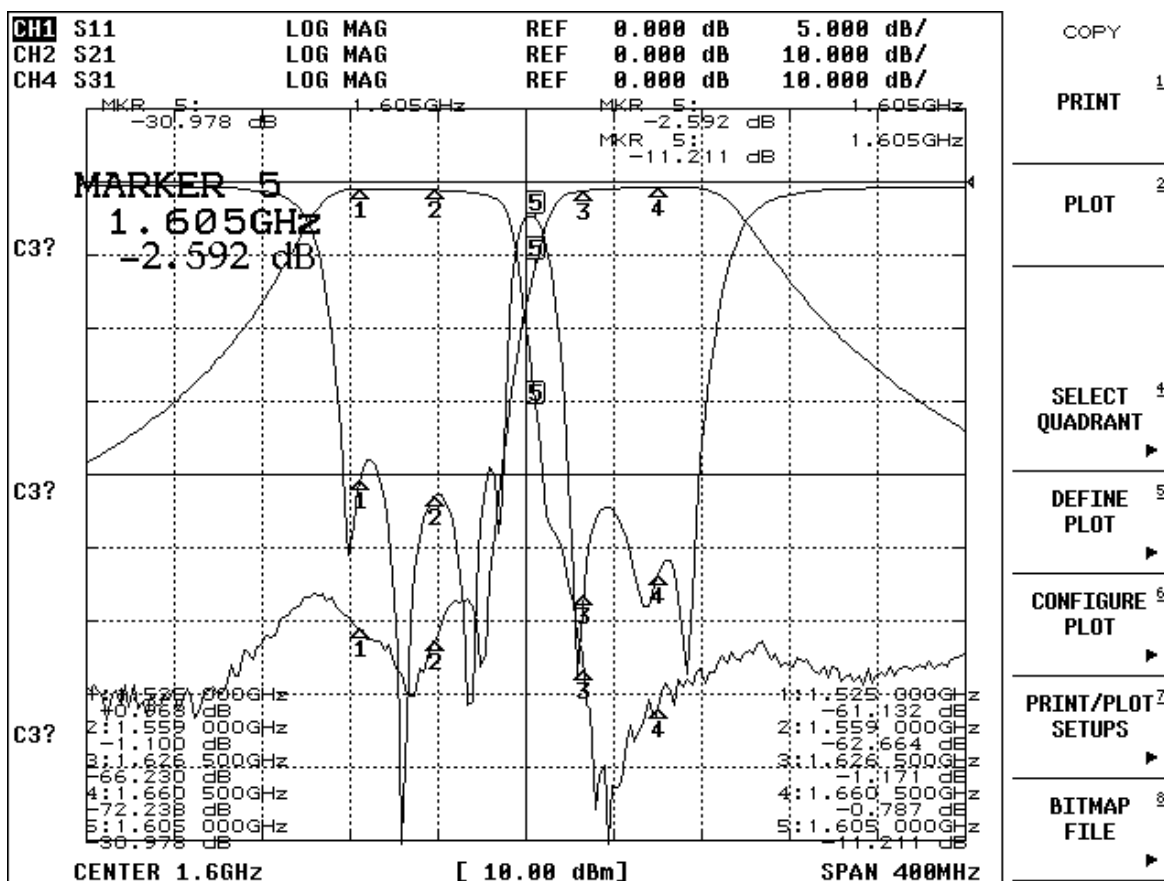
Dielectric Duplexer

code-k

1525-1559MHz / 1626.5-1660.5MHz, Model 7412, 3-6 Watts, Surface Mount

RDUP-1525-1559M-1626.5-1660.5M-7412-3-6W-S-k

PLOTS



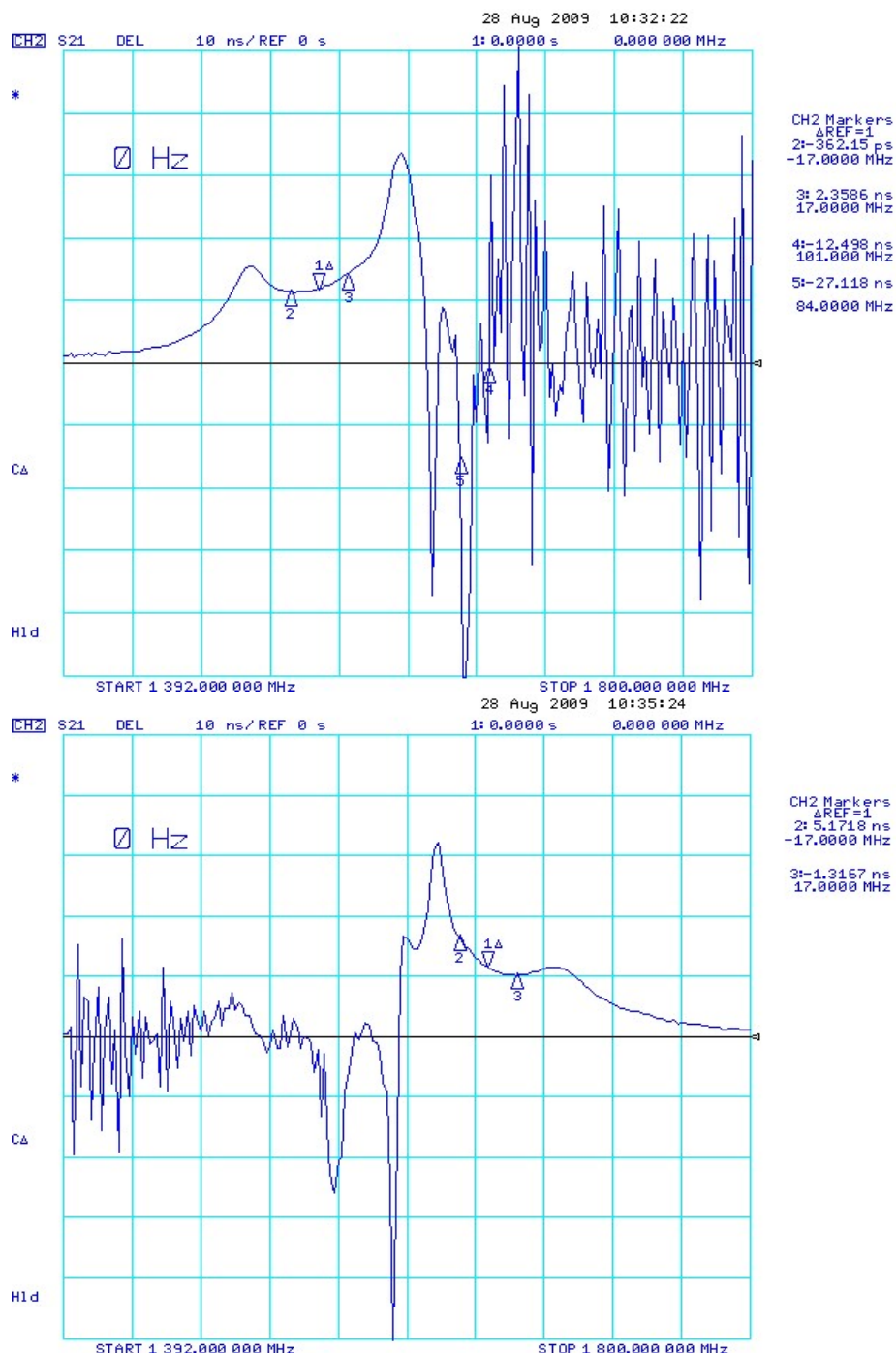
Dielectric Duplexer

code-k

1525-1559MHz / 1626.5-1660.5MHz, Model 7412, 3-6 Watts, Surface Mount

RDUP-1525-1559M-1626.5-1660.5M-7412-3-6W-S-k

PLOTS Continued



RDUP-1525-1559M-1626.5-1660.5M-7412-3-6W-S-k Specifications may be subject to change

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