




# Comp Chart - RF Pulse Measurements



			
<b>Vendor</b>	<b>BNC 12218S</b>	<b>KS U2021XA</b>	<b>R&amp;S NRP18P</b>
<b>Freq. Range</b>	50MHz - 18GHz	50MHz - 18GHz	50MHz - 18GHz
<b>Power (Pulse Peak)</b>	-24 to +20dBm	<b>-30 to +20dBm</b>	-17 to +20dBm
<b>Average</b>	-34 to +20dBm	-45dBm to + 20dBm	<b>-60 to +20dBm</b>
<b>VBW</b>	<b>70MHz</b>	30MHz	30MHz
<b>Risetime</b>	<b>5ns</b>	13ns	13ns
<b>Readings (Measurement Speed)</b>	<b>100k/s</b>	25k/s	10k/s
<b>Time Resolution</b>	<b>100ps</b>	12ns	<b>100ps</b>
<b>Min Pulse Width</b>	<b>10ns</b>	50ns	50ns
<b>Price</b>	<b>\$7,135</b>	\$10,917	\$9,525

\*\* 01/01/2023 Website Data