



Electrical Specifications

Frequency Range	698~2700MHz
Insertion Loss	≤0.6dB
Isolation	≥20dB
VSWR	≤1.30:1
Amplitude Balance	≤±0.3dB
Phase Balance	≤±3°
Power Handling	Forward ≤30Watt; Reversed ≤1Watt
Impedance	50Ω
Port Connectors	QMA-Female
Surface Color	Silvery White

Environmental Parameters

Operating Temperature -40~+85°C

Operating Humidity Up to 90%,Non- Condensing

				Drawn: T. P 3/31/14	Title: 698-2700MHz 2 way divider																
				Checked: D. H 3/31/14																	
Description				Approved: S. K 3/31/14																	
				Cage Code 6KQ83		Part No: VPD-0727Q2															
<p>Tel:877-777-8432 www.vidaRF.com</p>				<p>Unless otherwise specified dimensions are in millimeters, dimensions in [] are in inches for customer reference only. Unless Otherwise Specified tolerance are:</p> <table> <tr> <td>.XX</td> <td>±0.13 [0.005"]</td> </tr> <tr> <td>.X</td> <td>±0.20 [0.008"]</td> </tr> <tr> <td>X</td> <td>±0.50 [0.019"]</td> </tr> <tr> <td>.X°</td> <td>±1°</td> </tr> <tr> <td>X°</td> <td>±2°</td> </tr> </table>		.XX	±0.13 [0.005"]	.X	±0.20 [0.008"]	X	±0.50 [0.019"]	.X°	±1°	X°	±2°	View: 		Size: A4	Scale: 4:1	Sheet: 1/1	Rev: A
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