



T DATA SHEET				
Our patented	3 dB 90° Hybrid Cou	plers provide:		
<ul><li>Thicker</li><li>Bonder</li><li>More set</li></ul>	r component performan center boards for high structures which elimin ections per bandwidth fo ally shorter and physica	power and increa nate any air gaps or better coupling	sed repeatabi between subs flatness.	
Features:				
High Power	Wide Bandwidths	Small Size	Connectoriz	zed Drop-In & Surface Mou
Electrical Spe	cifications:			
Type: Material: Surface Finish: Operating Tem Storage Tempo Size:	nce: ± 0.6 dB Ma 20 dB Min. pecifications: Conr Alum Chen 3 (Ye perature: -55°C erature: -60°C 2.91	k. ax.		
Connector Co	nfigurations:			
<b>Model</b> QH10319-10	Sum Port (J N Female	1) 0°,90 N Fen	<b>)° (J2,J3)</b> nale	<b>Iso. Load Port (J4)</b> N Female

Hybrid Couplers. Connectorized 3 dB 90° Hybrid Coupler models are available with a choice of connectors. Several of our existing High Power 3 dB 90° RF Couplers are three port designs, wherein the difference port is internally terminated with a high power termination. This eliminates the need for a customer supplied external load for each Hybrid Coupler.

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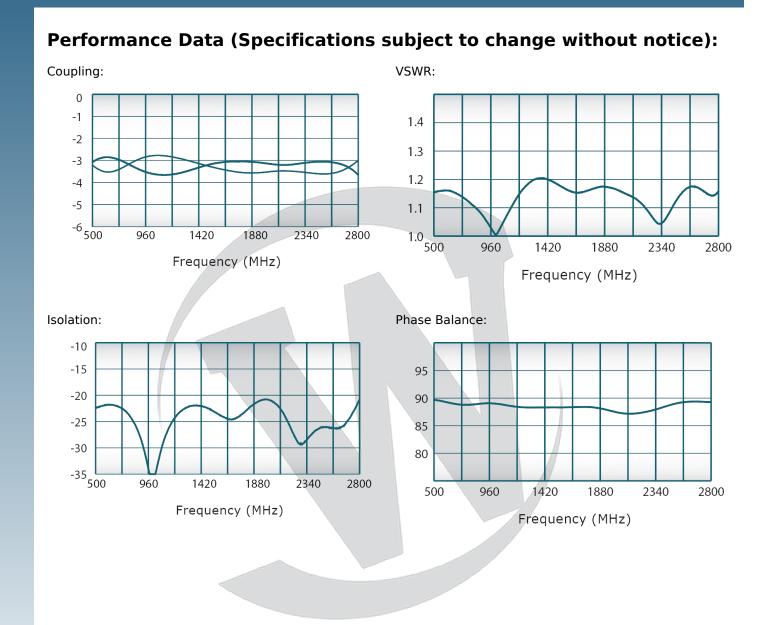
Werlatone, Inc. 17 Jon Barrett Road Patterson, NY 12563 T:(845)278-2220 F:(845)278-3440 sales@werlatone.com www.werlatone.com



## **PRODUCT DATA SHEET**



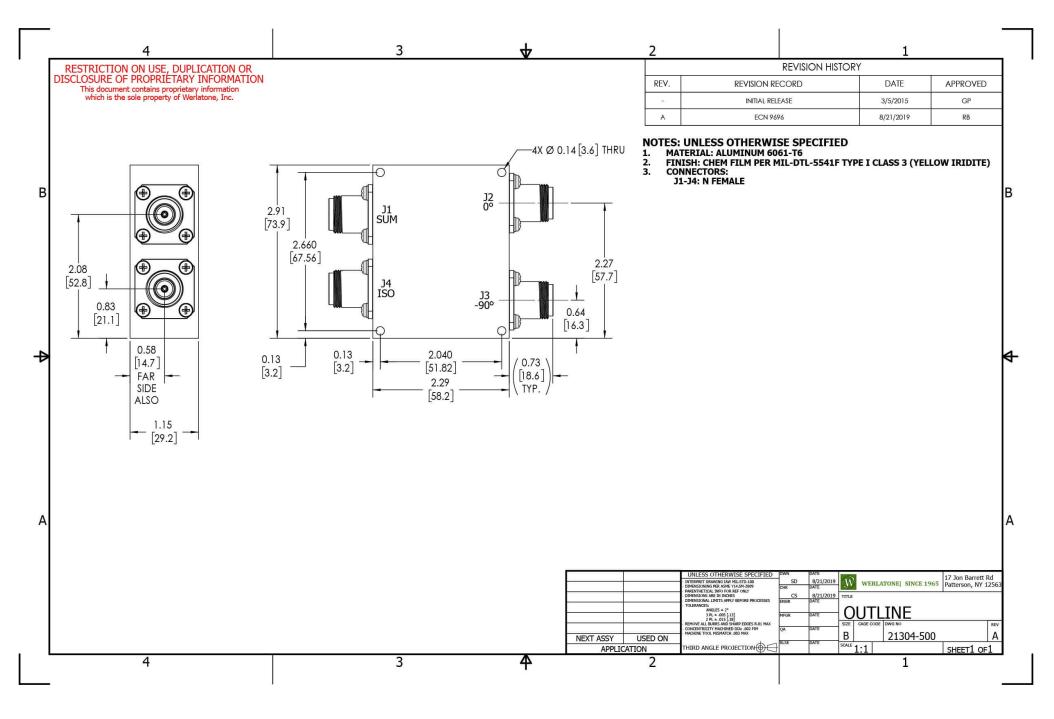
QH10319



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QH10319 Rev.-



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