

**DB586-Y**

Mirage collinear antenna with horizon blue fiberglass radome. Extremely broad frequency response. Drain plugs at both ends.

 <b>Product Details for 93743</b>	
<b>Manufacturer</b>	Andrew Decibel
<b>Product Name</b>	890-960 6dB Fiberglass
<b>Table</b>	DB586-Y
<b>TESSCO Part No.</b>	<div style="border: 1px solid #ccc; padding: 5px; text-align: center;">         93743    <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">1</div>  <div style="background-color: #ffcc00; border: 1px solid #ccc; color: black; padding: 2px 5px; border-radius: 5px; text-decoration: none; font-weight: bold;">Add</div> </div>
<b>Image</b>	
<b>Specific Freq. (MHz)</b>	890-960
<b>Gain (dBD)</b>	6
<b>Maximum Power Input (Watts)</b>	400
<b>Type</b>	Omnidirectional
<b>Product Narrative</b>	Mirage collinear antenna with horizon blue fiberglass radome. Extremely broad frequency response. Drain plugs at both ends.
<b>Bandwidth (MHz)</b>	70
<b>Vert. Beamwidth</b>	18 Deg.
<b>Downtilt (deg)</b>	None
<b>VSWR</b>	1.5:1
<b>Polarization</b>	Vertical
<b>Gain (dBi)</b>	8.15
<b>Intermodulation</b>	N/A
<b>Null Fill</b>	N/A
<b>Sidelobe Suppression (dB)</b>	N/A

<b>Lightning Prot.</b>	DC Ground
<b>Size (HxWxD")</b>	4.38' x 1.5"
<b>Weight</b>	8.25
<b>Rated Wind Velocity (MPH)</b>	100
<b>Wind Load, (sq ft)</b>	0.328
<b>Lateral Thrust @ RWV (lbs)</b>	14.6
<b>Bending Moment @ RWV (ft lbs)</b>	N/A
<b>Connector (direct)</b>	N Female
<b>Jumper Included</b>	None
<b>Connector Placement</b>	Bottom
<b>Mount Hdw. Incl.</b>	Dual Purpose Mount
<b>Incl. Hardware Fits</b>	For up to 3" pipe
<b>Opt. Pipe Clamp</b>	
<b>Warranty</b>	1 Year
<b>Qty/Uom</b>	1 EACH
<b>Price</b>	List \$604.00 Gold \$422.80

Taken from web page:

<http://www.tessco.com/products/displayProductInfo.do?sku=93743&eventGroup=4&eventPage=1>