



DB586-Y

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

| | | |
|---|---|--|
|  | Product Details for 93743 | |
| Manufacturer | Andrew Decibel | |
| Product Name | 890-960 6dB Fiberglass | |
| Table | DB586-Y | |
| TESSCO Part No. | <div><div>93743</div><div><div>1</div></div><div>Add</div></div> | |
| Image |  | |
| Specific Freq. (MHz) | 890-960 | |
| Gain (dBd) | 6 | |
| Maximum Power Input (Watts) | 400 | |
| Type | Omnidirectional | |
| Product Narrative | Mirage collinear antenna with horizon blue fiberglass radome. Extremely broad frequency response. Drain plugs at both ends. | |
| Bandwidth (MHz) | 70 | |
| Vert. Beamwidth | 18 Deg. | |
| Downtilt (deg) | None | |
| VSWR | 1.5:1 | |
| Polarization | Vertical | |
| Gain (dBi) | 8.15 | |
| Intermodulation | N/A | |
| Null Fill | N/A | |
| Sidelobe Suppression (dB) | N/A | |

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

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