Product Specifications







F137BBC3

Flexible Twist for WR137, 7.125–7.75 GHz, with interface types UG-344/U and UG-344/U, 900 mm

Electrical Specifications

Operating Frequency Band 7.125 – 7.75 GHz

Attenuation 0.09 db/ft | 0.30 db/m

Average Power 2000 W
Peak Power 500.0 kW
VSWR 1.03

General Specifications

Component Flexible Twist

Waveguide Size WR137 | WG14 | R70

Interface UG-344/U
Interface 2 UG-344/U

Length 900 mm | 35 in

Mechanical Specifications

Maximum Twist 214.00 °/m | 65.00 °/ft Minimum Bend Radius, Multiple Bends (E Plane) 102.00 mm | 4.00 in Minimum Bend Radius, Multiple Bends (H Plane) 204.00 mm | 8.00 in Pressurization, maximum 30 psi | 205 kPa

Component Interface



Regulatory Compliance/Certifications

Agency

Classification
Compliant by Exemption

RoHS 2002/95/EC China RoHS SJ/T 11364-2006

Above Maximum Concentration Value (MCV)

Interface 2

ISO 9001:2008 Above Maximum Concentration Value (Maximum Concentration Val

Designed, manufactured and/or distributed under this quality management system

Product Specifications



F137BBC3





