Product Specifications









F137HHD3

FlexTwist™ Flexible Twist for WR137, 5.725-6.425 GHz, with interface types PDR70 and PDR70, 900 mm

Electrical Specifications

Operating Frequency Band 5.725 – 6.425 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

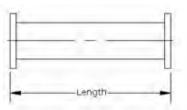
Interface PDR70 Interface 2 PDR70

Length 900 mm | 35 in

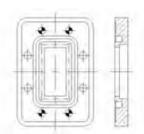
Mechanical Specifications

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

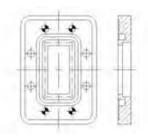
Component



Interface



Interface 2



Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU China RoHS SJ/T 11364-2006 ISO 9001:2008

Classification

Compliant by Exemption

Above Maximum Concentration Value (MCV)

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

Product Specifications



F137HHD3





