# Product Specifications









### F137EEB2

FlexTwist™ Flexible Twist for WR137, 6.425-7.125 GHz, with interface types CMR137 and CMR137, 600 mm

### **Electrical Specifications**

Operating Frequency Band 6.425 – 7.125 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 CMR137
Interface 2 CMR137

Length 600 mm | 24 in

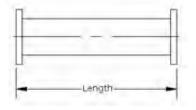
## **Mechanical Specifications**

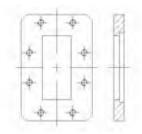
Maximum Twist 214.00 °/m | 65.00 °/ft Minimum Bend Radius, Multiple Bends (E Plane) 102.00 mm | 4.00 in Minimum Bend Radius, Multiple Bends (H Plane) 204.00 mm | 8.00 in Pressurization, maximum 30 psi | 205 kPa

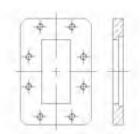
#### Component

## 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

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