# Product Specifications









## FO75BLS2

FlexTwist™ Flexible Twist for WR75, 10.0-15.0 GHz, with interface types MIL-F-3922/70-016 and UDR120, 600 mm

### **Electrical Specifications**

Operating Frequency Band 10.0 – 15.0 GHz

Attenuation 0.18 db/ft | 0.59 db/m

Average Power 750 W
Peak Power 140.0 kW
VSWR 1.10

# **General Specifications**

Component Flexible Twist

Waveguide Size WR75 | WG17 | R120 Interface MIL-F-3922/70-016

Interface 2 UDR120

Length 600 mm | 24 in

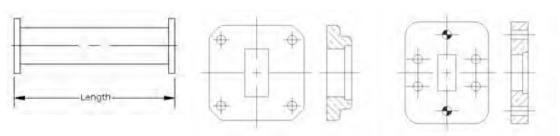
## **Mechanical Specifications**

Maximum Twist 360.00 °/m | 110.00 °/ft
Minimum Bend Radius, Multiple Bends (E Plane) 64.00 mm | 2.50 in
Minimum Bend Radius, Multiple Bends (H Plane) 115.00 mm | 4.50 in
Pressurization, maximum 45 psi | 310 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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