Product Specifications









FO75BBS5

FlexTwist™ Flexible Twist for WR75, 10.0–15.0 GHz, with interface types MIL-F-3922/70-016 and MIL-F-3922/70-016, 1200 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 1.13

General Specifications

Component Flexible Twist

 Waveguide Size
 WR75 | WG17 | R120

 Interface
 MIL-F-3922/70-016

 Interface 2
 MIL-F-3922/70-016

 Length
 1200 mm | 47 in

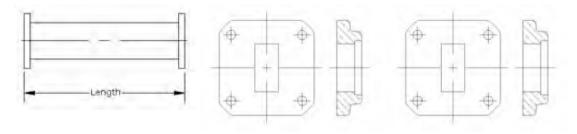
Mechanical Specifications

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

Product Specifications



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