

Product Specifications



F051MMS2

Flexible Twist for WR51, 15.0–22.0 GHz, with interface types UBR180 and UBR180, 600 mm



CHARACTERISTICS

Electrical Specifications

Operating Frequency Band	15.0 – 22.0 GHz
Attenuation	0.55 db/ft 1.80 db/m
Average Power	140 W
Peak Power	60.0 kW
VSWR	1.35

General Specifications

Component	Flexible Twist
Waveguide Size	WR51 WG19 R180
Interface	UBR180
Interface 2	UBR180
Length	600 mm 24 in

Mechanical Specifications

Maximum Twist	445.00 °/m 135.00 °/ft
Minimum Bend Radius, Multiple Bends (E Plane)	38.00 mm 1.50 in
Minimum Bend Radius, Multiple Bends (H Plane)	76.00 mm 3.00 in
Pressurization, maximum	45 psi 310 kPa

Component

Interface

Interface 2

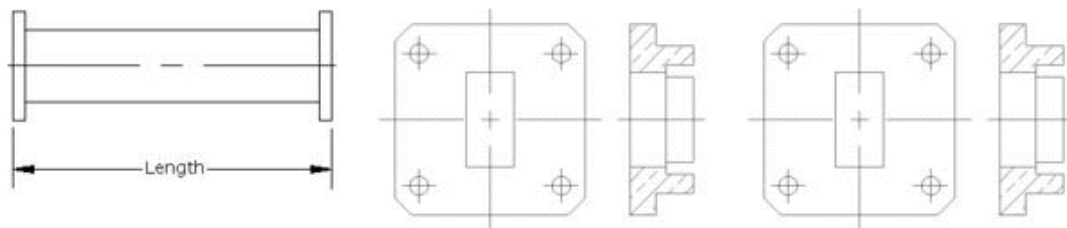
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Regulatory Compliance/Certifications

Agency

RoHS 2002/95/EC

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

