

Product Specifications



F137BBS2

Flexible Twist for WR137, 5.85–8.2 GHz, with interface types UG-344/U and UG-344/U, 600 mm



CHARACTERISTICS

Electrical Specifications

Operating Frequency Band	5.85 – 8.2 GHz
Attenuation	0.09 db/ft 0.30 db/m
Average Power	2000 W
Peak Power	500.0 kW
VSWR	1.10

General Specifications

Component	Flexible Twist
Waveguide Size	WR137 WG14 R70
Interface	UG-344/U
Interface 2	UG-344/U
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

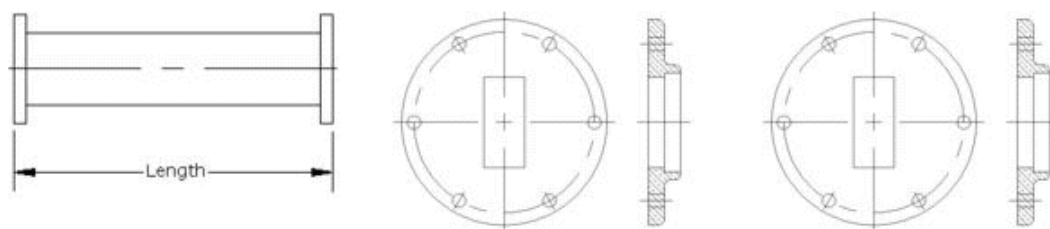
Component

Interface

Interface 2

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Regulatory Compliance/Certifications

Agency

RoHS 2002/95/EC
China RoHS SJ/T 11364-2006

Classification

Compliant by Exemption
Above Maximum Concentration Value (MCV)

