

F137BBS1

Flexible Twist for WR137, 5.85–8.2 GHz, with interface types UG-344/U and UG-344/U, 300 mm

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

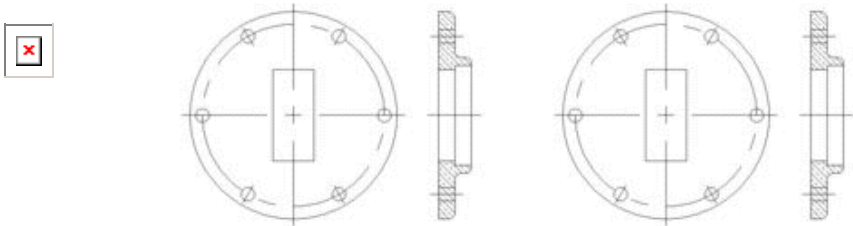
Component	Flexible Twist
Waveguide Size	WR137 WG14 R70
Interface	UG-344/U
Interface 2	UG-344/U
Length	300 mm 12 in

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	Classification
RoHS 2002/95/EC	Compliant by Exemption
China RoHS SJ/T 11364-2006	Above Maximum Concentration Value (MCV)
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

Product Specifications

COMMScope®

F137BBS1

 on the go

