



F137HHD4
FlexTwist™ Flexible Twist for WR137, 5.725–6.425 GHz, with interface types PDR70 and PDR70, 1000 mm

Electrical Specifications

Operating Frequency Band	5.725 – 6.425 GHz
Attenuation	0.09 db/ft 0.30 db/m
Average Power	2000 W
Peak Power	500.0 kW
VSWR	1.05

General Specifications

Component	Flexible Twist
Waveguide Size	WR137 WG14 R70
Interface	PDR70
Interface 2	PDR70
Length	1000 mm 39 in

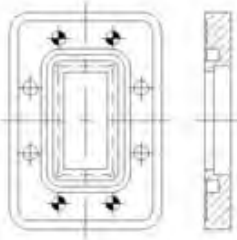
Mechanical Specifications

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

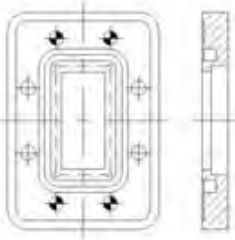
Component



Interface



Interface 2



Regulatory Compliance/Certifications

Agency 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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Product Specifications

COMMScope®

F137HHD4

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