



F062HLS5
FlexTwist™ Flexible Twist for WR62, 12.4–18.0 GHz, with interface types PDR140 and UDR140, 1200 mm

Electrical Specifications

Operating Frequency Band	12.4 – 18.0 GHz
Attenuation	0.30 db/ft 0.99 db/m
Average Power	400 W
Peak Power	100.0 kW
VSWR	1.30

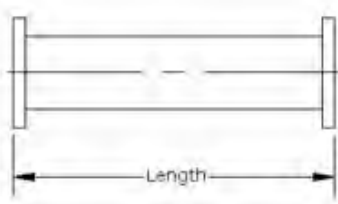
General Specifications

Component	Flexible Twist
Waveguide Size	WR62 WG18 R140
Interface	PDR140
Interface 2	UDR140
Length	1200 mm 47 in

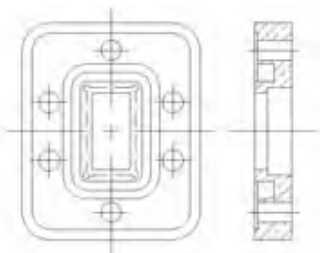
Mechanical Specifications

Maximum Twist	445.00 °/m 135.00 °/ft
Minimum Bend Radius, Multiple Bends (E Plane)	52.00 mm 2.00 in
Minimum Bend Radius, Multiple Bends (H Plane)	102.00 mm 4.00 in
Pressurization, maximum	45 psi 310 kPa

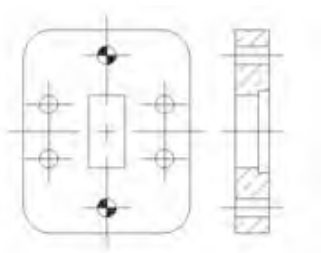
Component



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
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Product Specifications

COMMScope®

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