

Product Specifications



F137CTA2

Flexible Twist for WR137, 5.85–6.425 GHz, with interface types CPR137G and UER70, 600 mm



CHARACTERISTICS

Electrical Specifications

Operating Frequency Band	5.85 – 6.425 GHz
Attenuation	0.09 db/ft 0.30 db/m
Average Power	2000 W
Peak Power	500.0 kW
VSWR	1.03

General Specifications

Component	Flexible Twist
Waveguide Size	WR137 WG14 R70
Interface	CPR137G
Interface 2	UER70
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

www.commscope.com/andrew

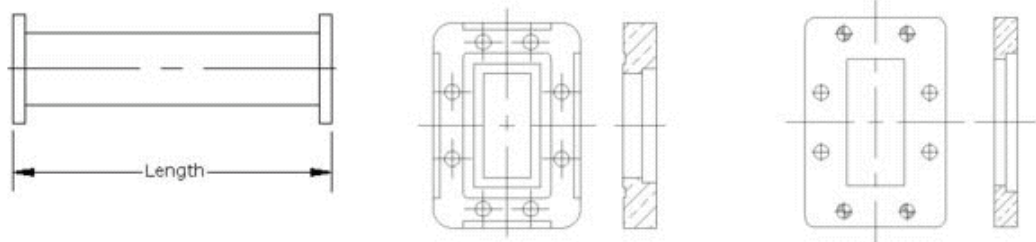
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Regulatory Compliance/Certifications

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

