

Product Specifications



F062ABS4

Flexible Twist for WR62, 12.4–18.0 GHz, with interface types UG-541A/U and UG-419/U, 1000 mm



CHARACTERISTICS

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	UG-541A/U
Interface 2	UG-419/U
Length	1000 mm 39 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

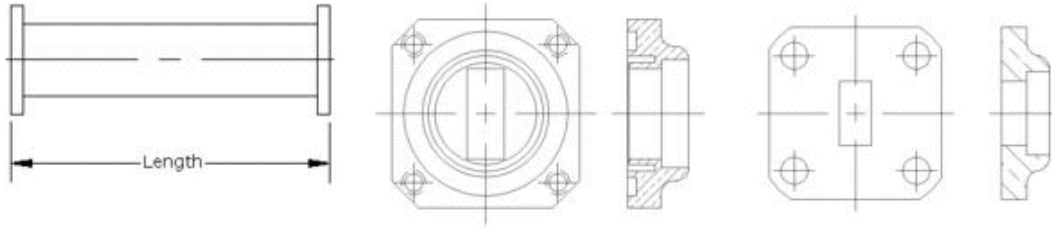
www.commscope.com/andrew

©2011 CommScope, Inc. All rights reserved.
All trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope. All specifications are subject to change.
See www.commscope.com/andrew for the most current information.

page 1 of 2
5/2/2011

Product Specifications

F062ABS4



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



www.commscope.com/andrew

©2011 CommScope, Inc. All rights reserved.

All trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope. All specifications are subject to change. See www.commscope.com/andrew for the most current information.

page 2 of 2
5/2/2011