

Product Specifications



F075ABS4

Flexible Twist for WR75, 10.0–15.0 GHz, with interface types MIL-F-3922/59-010 and MIL-F-3922/70-016, 1000 mm



CHARACTERISTICS

Electrical Specifications

Operating Frequency Band	10.0 – 15.0 GHz
Attenuation	0.18 db/ft 0.59 db/m
Average Power	750 W
Peak Power	140.0 kW
VSWR	1.13

General Specifications

Component	Flexible Twist
Waveguide Size	WR75 WG17 R120
Interface	MIL-F-3922/59-010
Interface 2	MIL-F-3922/70-016
Length	1000 mm 39 in

Mechanical Specifications

Maximum Twist	360.00 °/m 110.00 °/ft
Minimum Bend Radius, Multiple Bends (E Plane)	64.00 mm 2.50 in
Minimum Bend Radius, Multiple Bends (H Plane)	115.00 mm 4.50 in
Pressurization, maximum	45 psi 310 kPa

Component

Interface

Interface 2

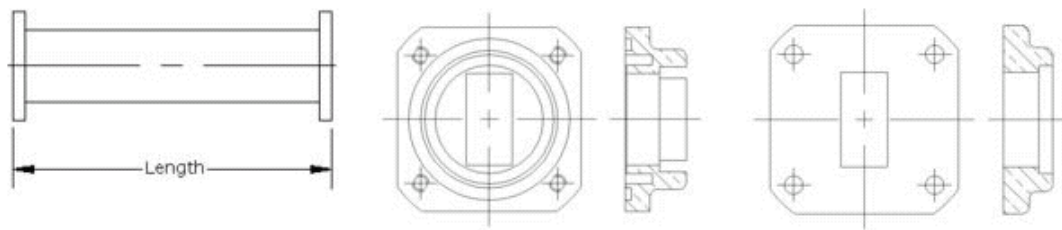
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Regulatory Compliance/Certifications

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

