

Product Specifications



F075AMS2

Flexible Twist for WR75, 10.0–15.0 GHz, with interface types MIL-F-3922/59-010 and UBR120, 600 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	1.10

General Specifications

Component	Flexible Twist
Waveguide Size	WR75 WG17 R120
Interface	MIL-F-3922/59-010
Interface 2	UBR120
Length	600 mm 24 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

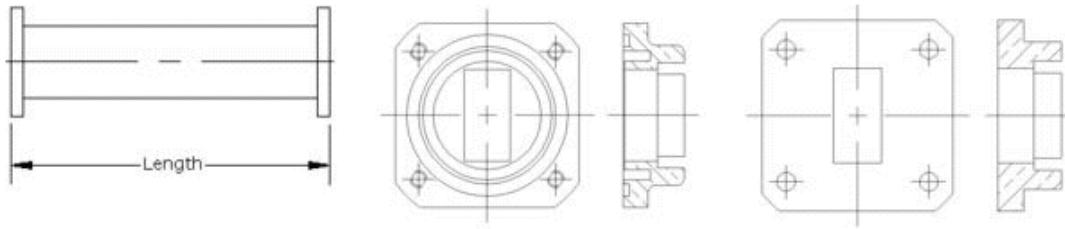
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Regulatory Compliance/Certifications

Agency

ISO 9001:2008

Classification

Designed, manufactured and/or distributed under this quality management system