F075BKS2



Product Classification

FlexTwist® Flexible Twist for WR75, 10.0–15.0 GHz, with interface types MIL-F-3922/70-016 and PBR120, 600 mm

Product Type	Rectangular waveguide, flexible twist
Product Brand	FlexTwist®
General Specifications	
Component	Flexible Twist
Interface	MIL-F-3922/70-016
Interface 2	PBR120
Dimensions	
Length	600 mm 23.622 in
Waveguide Size	WR75 WG17 R120
Electrical Specifications	
Attenuation	0.59 dB/m 0.18 dB/ft
Average Power	750 W
Operating Frequency Band	10.0 – 15.0 GHz
Peak Power	140 kW
VSWR	1.1
Mechanical Specifications	
Minimum Bend Radius, Multiple Bends (E Plane)	64 mm 2.52 in
Minimum Bend Radius, Multiple Bends (H Plane)	115 mm 4.528 in
Maximum Twist	360 °/m 109.728 °/ft
Pressurization, maximum	0.31 N/mm² 45 psi

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Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS



Above maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant/Exempted

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